VOL. XX

252—13

TRANSCRIPT OF RECORD.

SUPREME COURT OF THE UNITED STATES.
OCTOBER TERM, [redacted] 1921

Term No. [redacted] 251

[redacted] D. NEWTON, AS ATTORNEY GENERAL OF THE [redacted]TE OF NEW YORK, EDWARD SWANN, AS DISTRICT [redacted]TORNEY OF THE COUNTY OF NEW YORK AND [redacted] NIXON, CONSTITUTING THE PUBLIC SERVICE [redacted]MISSION OF THE STATE OF NEW YORK, FIRST [redacted]TRICT, APPELLANTS,

vs.

[redacted]SOLIDATED GAS COMPANY OF NEW YORK,
RESPONDENT.

[redacted] DISTRICT COURT OF THE UNITED STATES FOR [redacted] SOUTHERN DISTRICT OF NEW YORK.

FILED MARCH 17, 1922

(File No. 28144.)



INDEX.

VOLUME XXI.

Number of Exhibit.	Description of Exhibit.	Page No.
Defendant's Ex. AA462	Voucher for gas transferred, December, 1919	19117
Defendant's Ex. AA463	Voucher for gas transferred, December, 1919	19118
Defendant's Ex. AA464	Bemis' analysis of vouchers paid	19119
Defendant's Ex. AA465	Weber's statement, adjusted cost of gas distributed in the year 1918	19122
Defendant's Ex. AA466	Maltbie's Table—Rate Base founded on cost	19125
Defendant's Ex. AA467	Edgerton's value of all plants, 1907, from prior case	19127
Defendant's Ex. AA468	Voucher—Payment to Sherman & Sterling	19221
Defendant's Ex. AA469	Voucher—Payment to Beardsley, Hemmens and Taylor.	19221
Defendant's Ex. AA470	Voucher—Payment to Edward N. Scheiberling	19222
Defendant's Ex. AA471	Voucher—Payment to Sherman & Sterling	19222
Defendant's Ex. AA472	Voucher—Payment to Sherman & Sterling	19223
Defendant's Ex. AA473	Voucher—Payment to Edward N. Scheiberling	19223
Defendant's Ex. AA474	Voucher—Payment to Whitman, Ottinger & Ransom	19224
Defendant's Ex. AA475	Voucher—Payment to Whitman, Ottinger & Ransom	19224
Defendant's Ex. AA476	Voucher—Payment to Henry Lacombe	19225
Defendant's Ex. AA477	Voucher—Payment to Martin S. Decker	19225
Defendant's Ex. AA478	Voucher—Payment to Benjamin Tyrrel, Inc.	19226
Defendant's Ex. AA479	Voucher—Payment to Robert E. Livingston	19227
Defendant's Ex. AA480	Voucher—Payment to Robert E. Livingston	19228
Defendant's Ex. AA481	Voucher—Payment to Robert E. Livingston	19229

Number of Exhibit.	Description of Exhibit.	Page No.
Defendant's Ex. AA482	Voucher—Payment to Robert E. Livingston	19
Defendant's Ex. AA483	Voucher—Payment to official Stenographer	1923
Defendant's Ex. AA484	Voucher—Payment to official stenographer	1923
Defendant's Ex. AA485	Voucher—Payment to official stenographer	1923
Defendant's Ex. AA486	Voucher—Payment to Sherman & Sterling	1923
Defendant's Ex. AA487	Voucher—Payment to Patterson, Teele & Denis	1923
Defendant's Ex. AA488	Voucher in re payment to E. J. Kenny	1923
Defendant's Ex. AA489	Voucher in re payment to E. J. Kenny	1924
Defendant's Ex. AA490	Voucher in re payment to E. J. Kenny	1924
Defendant's Ex. AA491	Voucher in re payment to E. J. Kenny	1925
Defendant's Ex. AA492	Voucher in re payment to E. J. Kenny	1925
Defendant's Ex. AA493	Voucher in re payment to E. J. Kenny	1925
Defendant's Ex. AA494	Voucher in re payment to E. J. Kenny	1926
Defendant's Ex. AA495	Voucher in re payment to E. J. Kenny	1926
Defendant's Ex. AA496	Voucher in re payment to E. J. Kenny	1927
Defendant's Ex. AA497	Voucher in re American Gas Association	1927
Defendant's Ex. AA498	Voucher—Payment to Fifth Avenue Association	1927
Defendant's Ex. AA499	Voucher—Payment to Broadway Association	1927
Defendant's Ex. AA500	Voucher—Payment to New York Telephone Company	1927
Defendant's Ex. AA501	Voucher—Payment to New York Telephone Company	1928
Defendant's Ex. AA502	Voucher—Payment to Northern Union Gas Company	1928
Defendant's Ex. AA503	Voucher—Payment to Northern Union Gas Company	1931
Defendant's Ex. AA504	Voucher—Payment to Fowler Manufacturing Company (towels)	1932

Number of Exhibit.	Description of Exhibit.	Page No.
Defendant's Ex. AA505	Voucher—Payment to Northern Union Gas Company..	19323
Defendant's Ex. AA506	Voucher—Payment to New York Telephone Company.	19326
Defendant's Ex. AA507	Voucher—Payment to New York Telephone Company.	19329
Defendant's Ex. AA508	Voucher—Payment to New York Telephone Company.	19332
Defendant's Ex. AA509	Voucher—Payment to New York Telephone Company.	19335
Defendant's Ex. AA510	Voucher—Payment to Sherman & Sterling (rent of offices)	19337
Defendant's Ex. AA511	Voucher—Payment to Sherman & Sterling (rent of offices)	19337
Defendant's Ex. AA512	Voucher—Payment to Sherman & Sterling (rent of offices)	19338
Defendant's Ex. AA513	Voucher—Payment to Whitman, Ottinger & Ransom..	19338
Defendant's Ex. AA514	Application to the Public Service Commission for an order authorizing the issuance of $15,000,000 of stocks, bonds, notes, etc...	19340
Defendant's Ex. AA515	Extracts from Minutes of the Executive Committee, Jan. 1, 1905, to Jan. 9, 1920....	19345
Defendant's Ex. AA516	Howard's notes re utility of land	19537
Defendant's Ex. AA517	Certificate of the University of the State of New York issued to Yalden.....	19539
Defendant's Ex. AA518	Special franchise tax bill for 1915	19539
Defendant's Ex. AA519	Special franchise tax bill for 1916	19551
Defendant's Ex. AA520	Special franchise tax bill for 1917	19571
Defendant's Ex. AA521	Special franchise tax bill for 1918	19574
Defendant's Ex. AA522	Tabulation of candle power tests, 99th St. Station, showing comparison of City and Company's tests, 1916, 1917, 1918 and 1919.	19600

Number of Exhibit.	Description of Exhibit.	Page No.
Defendant's Ex. AA523	Tabulation of candle power tests, 21st St. Station, showing comparison of City and Company's tests, 1916, 1917, 1918 and 1919.	19608
Defendant's Ex. AA524	Schedule of gas made, M cubic feet, by days, December, 1919, to February, 1920...	19616
Defendant's Ex. AA525	Schedule of gas made by Consolidated and Astoria Companies, December, 1919, January, 1920, and February, 1920	19619
Defendant's Ex. AA526	Schedule of gas sent out, M cubic feet, by days, December, 1919, January, 1920, February, 1920	19623

DEFENDANT'S EXHIBIT AA462

DUPLICATE

Voucher No. 6541.
Paid 1/16/'20.
By Check No. 44839

Date of Invoice—December 31, 1919.

THE ASTORIA LIGHT, HEAT AND POWER COMPANY.

General Office: 130 East 15th Street, near Irving Place.

To The Standard Gas Light Company, Dr.

Address, 130 East 15th Street, New York City.

Terms———

Order No.	Date of Delivery of goods or work done.	Please give order number, details of charges and state where material was delivered or work done.	Audited ....19 ..... Auditor

For use of the 48" Harlem River Main during the month of December, 1919, as per agreement between the respective Companies.

	Total	Used by Other Cos. (42.55%)	Used by Your Co. (57.45%)
Invstment	$197,911.54	$84.211.36	$113,700.01
Interest on Investment @ 6%	11,874.69	5,052.68	6,822.01
Taxes	4,362.07	1,856.06	2,506.01
Renewals and Repairs	7,512.62	3,196.62	4,316.00
Total for the year @ 12%	$23,749.38	$10,105.36	$13,644.02
Less amount billed to your Company during 11 months to Nov. 30, 1919			12,507.02
			$1,137.00

The original of this invoice has been properly approved audited and passed thru the Company's accounts, after which, it was attached to this Company's invoice rendered to the Consolidated Gas Company of New York for gas supplied to that Company during the month of December, 1919.

L. M. NEWMAN,
Chief Clerk.

DEFENDANT'S EXHIBIT AA163

DUPLICATE.

Voucher No. 6567.
Paid Jan. 14, 1920.
By Check No. 44779

Date of Invoice—December 31, 1919.

THE ASTORIA LIGHT, HEAT AND POWER COMPANY

General Office: 130 East 15th Street, near Irving Place.

To The East River Gas Company of Long Island City, Dr.

Address, 130 E. 15th Street, New York City.

Terms—— ——114

Order No.	Date of Delivery of goods or work done.	Please give order number, details of charges and state where material was delivered or work done.	Audited ....19 ..... Auditor

For use of the following facilities during the month of December, 1919, as per agreement between the respective Companies:

Astoria Tunnel

	Total	Used by Other Cos. (42.55%)	Used by Your Co. (57.45%)
Investment	$5,178,614.58	$2,203,500.50	$2,975,114.08
Interest on Investment @ 6%	310,716.88	132,210.03	178,506.85
Taxes	123,022.59	52,346.11	70,676.48
Renewals & Repairs	187,694.28	79,863.92	107,830.36
Total for the Year 1919, @ 12%	$621,433.75	$264,420.06	$357,013.69
Less amount billed to your Company during the 11 Mos. to 11/30/19			327,262.54
Balance			$29,751.15

* * * * * * *

Ravenswood Tunnel

	Total	Used by Other Cos. (42.55%)	Used by Your Co. (57.45%)
Investment	$700,000.00	$297,850.00	$402,150.00
Interest on Investment @ 6%	42,000.00	17,871.00	24,129.00
Taxes	14,482.79	6,162.43	8,320.36
Renewals & Repairs	27,517.21	11,708.57	15,808.64
Total for the Year 1919 @ 12%	$84,000.00	$35,742.00	$48,258.00
Less amount billed to your Company during the 11 Mos. to 11/30/19			44,236.50
Balance			$4,021.50

* * * * * * *

48" & 60" Mains on Long Island

	Total	Used Other Cos.	(57.45%) Used Your Co.
Investment	$844,422.71	$359,301.86	$485,120.85
Interest on Investment @ 6%	50,665.36	21,558.11	29,107.25
Taxes	17,868.90	7,603.22	10,265.68
Renewals & Repairs	32,796.47	13,954.90	18,84T.57
Total for the Year 1919 @ 12%	$101,330.73	$43,116.23	$58,214.50
Less amount billed to your Company during the 11 Mos. to 11/30/19			53,363.25
Balance			$4,851.25
Recapitulation			
Astoria Tunnel		$29,751.15	
Ravenswood Tunnel		4,021.50	
48" & 60" Mains		4,851.25	$38,623.90

The original of this invoice has been properly approved, audited and passed thru the Company's accounts, after which, it was attached to this Company's invoice rendered to the Consolidated Gas Company of New York for gas supplied to that Company during the month of December, 1919.

L. M. NEWMAN,
Chief Clerk.

DEFENDANT'S EXHIBIT AA164.

Voucher 6567. Paid 1-14-20. By Check 44779.

ASTORIA RENTALS

TO EAST RIVER AND STANDARD GAS COMPANIES

Dated December 31, 1919.

The Astoria Light, Heat & Power Company

To The East River Gas Company of Long Island City, Dr.

For use of the following facilities during the month of December, 1919, as per agreement between the respective companies.

Astoria Tunnel

	Total	Used by Other Companies (42.55%)	Used by Your Company (57.45%)
Investment	$5,178,614.58	$2,203,500.50	$2,975,114.08
Interest on Investment at 6%	$310,716.88	$132,210.03	$178,506.85
Taxes	123,022.59	52,346.11	70,676.48
Renewals & Repairs	187,694.28	79,863.92	107,830.36
Total for year 1919, at 12%	$621,433.75	$264,420.06	$357,013.69
Less amount billed to your company during 11 months to 11-30-19			$327,262.54
Balance			$29,751.15

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Taxes	14,482.79	6,162.43	8,320.36
Renewals & Repairs	27,517.21	11,708.57	15,808.64
Total for the year, 1919, at 12%	$84,000.00	$35,742.00	$48,258.00
Less amount billed to your company during 11 months to 11-30-19			$44,236.50
Balance			$4,021.50

(Continued on next page)

48" and 60" Mains on Long Island

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Taxes	17,868.90	7,603.22	10,265.68
Renewals & Repairs	32,796.47	13,954.90	18,841.57
Total for Year, 1919, at 12%	$101,330.73	$43,116.23	$58,214.50
Less amount billed to your company during 11 months to 11-30-19			$53,363.25
Balance			$4,851.25

Recapitulation

Astoria Tunnel	$29,751.15
Ravenswood Tunnel	4,021.50
48" and 60" Mains	4,851.25
	$38,623.90

The original of this invoice has been properly approved, audited and passed through the Company's accounts, after which it was attached to this Company's invoice rendered to the Consolidated Gas Company of New York for gas supplied that Company during the Month of December, 1919.

Signed "D. M. NEWMAN,"
Chief Clerk

Voucher 6541. Paid 1-16-20. By Check 44839.
Dated December 31, 1919.

The Astoria Light, Heat and Power Company
To Standard Gas Light Company, Dr.

For use of the 48" Harlem River Main during the month of December, 1919, as per agreement between the respective companies.

	Total	Used by Other Companies (42.55%)	Used by Your Company (57.45%)
Investment	$197,911.54	$84,211.36	$113,700.01
Interest on Investment at 6%	11,874.69	5,052.68	6,822.01
Taxes	4,362.07	1,356.06	2,506.01
Renewals & Repairs	7,512.62	3,196.62	4,316.00
Total for Year at 12%	$23,749.38	$10,105.36	$13,644.02
Less amount billed to your company during 11 months to 11-30-19			$12,507.02
Balance			$1,137.00

The original of this invoice has been properly approved, audited and passed through Company's accounts, after which it was attached to this Company's invoice rendered to the Consolidated Gas Company of New York for gas supplied to that Company during the Month of December, 1919.

Signed "D. N. NEWMAN,"
Chief Clerk.

JOINTLY USED FACILITIES

Transfer System Used by Astoria Company

1918 and 1919

1918

Owned by East River Company

Astoria Tunnel ... } Ravenswood Tunnel } Rental at 12% ...			$5,178,614.58
			700,000.00
48" & 60" Mains ... }			844,422.71
Total			$6,723,037.29
Used by New Amsterdam Company		22.84%	
Used by Others			
Astoria Company	60.92%		
Central Union	15.70%		
Standard	0.54%	77.16%	
		100%	
Owned by Standard Company			
Harlem River Main—Rental at 12%			$197,911.54
Used by Standard Company		0.54%	
Used by Others			
Astoria Company	60.92%		
Central Union	15.70%		
New Amsterdam	22.84%	99.46%	
		100%	

JOINTLY USED FACILITIES

TRANSFER SYSTEM USED BY ASTORIA COMPANY

1918 and 1919

1919			
Owned by East River Company			
Astoria Tunnel .... } Ravenswood Tunnel. } Rental at 12%			$5,178,614.58
48" & 60" Mains ... }			700,000.00
			844,422.71
Total			$6,733,037.29
Used by New Amsterdam Company		24.14%	
Used by Others			
Astoria	57.45%		
Central Union	18.41%	75.86%	
		100%	
Owned by Standard Company			
Harlem River Main—Rental at 12%			$197,911.54
Used by Others			
Astoria		57.45%	
New Amsterdam		24.14%	
Central Union		18.41%	
		100%	

Of the 12% rental, 6% is for return on the investment, and 6% for taxes, depreciation and contingencies. This 6% should not exceed 2%. The other 4%, or one-third of the 12% rental, should be deducted in reaching a fair rental.

In other words, the total rental, of $506,561.65, paid by the Astoria Company for its share in the tunnels and mains, used by it in reaching Manhattan and the Bronx (Sangster's Report, Page 3), should be reduced one-third, or $168,353.55, in 1918, and by one-third of $477,130.21, or $159,043.40, in 1919.

DEFENDANT'S EXHIBIT AA465.

Consolidated Gas Co. *v.* Newton, *et al*

ADJUSTED COST OF GAS DISTRIBUTED IN THE YEAR 1918

Cost of manufacture (incl. storage)			$3,633,820.71
Exh. AA-131; also No. 364 in two items		$3,482,787.09 181,033.62	
Also exhibit 205, after deduction of Gas Transferred and Residuals Produced.			
Add 1919 P & L adjustments (exh. 131½).			
Dr.—Steam adj.—U. S. Gov't		$14,233.63	
C.— do	$503.27		
Crude still residue	255.58	758.85	13,474.78
			$3,677,295.49

Deduct—				
Cost of operation 42d St. station (Ex.AA-131)			$63,259.16	
Cost of operation 14th St. station (Ex.AA-131)		$68,895.97		
Less storage expenses	$28,392.69			
Allowance for holder repairs	3,000.00	31,392.69	37,503.28	100,762.44
Adjusted cost of mf. and storage				$3,576,533.05
(Note—No deduction is made for expenses of Inwood holder station)				
Cost of Gas from Other Sources:				
From Astoria L. H. & P. Co. (9,645,584,400 c. f.) at $.4655 (per Sangster p. 37, S.M. 11,735)			$4,490,019.54	
Less interest on Investment in Astoria tunnel (Same, Statement No. 14, p. 11,766)			310,270.00	
			$4,179,749.54	
Add 1919 P & L adjustment (exh. AA-404)			10,166.58	
			$4,189,916.12	
From N. Y. Mutual G. L. Co. 1,277,804.3 M c. f.			614,073.76	
" New Amsterdam Co. (net) 404,927.8 M c. f.			186,836.14	
			$4,990,826.02	
To Standard G. L. Co. (net) 27,866.6 M c. f.			{ 9,056.79 / 10% 905.68	$4,980,863.55
Total production expenses adjusted				$8,557,396.60
Transmission and distribution (exh. 364, AA-129)				1,411,034.98
Commercial and promotion expenses (ditto)				1,012,592.48
General and miscellaneous expenses:				
Exh. 205, folios 28 and 29			$3,462,160.58	
Less $2,390,593.79 plus $33,033.67			2,423,627.46	
(Also Exh. AA-129, less residual expense and uncollectible bills)			$1,038,533.12	
Forward			$1,038,533.12	$10,981,024.06
Deduct				
Miscellaneous general expenses, other than Rewards ($1,388) and Supervision of electrical apparatus ($2,473.75)			$190,585.08	
Salaries—general office		$344,777.65		
Addition 1919 P & L		5,326.79		
		$340,104.44		
Less amount charged United States government for use of organization, etc. at $150 per day at 21st St.	$36,900.00			
1919 P & L adjust	171.50	36,728.50		
		$303,375.94		
G. O. Supplies and expenses		102,215.71		
Legal Expenses		42,551.18		
		$448,142.83		
Of which at least one third is not chargeable to gas operations			149,380.94	
Reduction in cost of insurance by amount equivalent to—				
Fire insurance participation income			16,694.95	
Insurance fund income			1,180.00	
Total deduction			$357,840.97	$680,692.15
Total of foregoing expenses				$11,661,716.21

Expenses of operating general office buildings:		
Total amount (exh. AA-403)	$192,187.33	
Portion already included in foregoing expense accounts	63,058.36	
Balance carried in Miscel. oper. revenue deductions		129,128.97
General amortization ("Renewals and replacements"; at 3c per M c. f. gas sold)		540,877.35
Uncollectible gas bills		95,330.22
Taxes assignable to gas operations		716,964.69
Total cost of producing gas operating revenues		$13,144,017.44
Incidental or Miscellaneous operating revenue:		
Rents from gas appliances	$963,511.21	
Gross profit from sale of appliances	214,517.38	
Rent of offices in G. O. Bldg	308,288.69	
Other joint facility rents (exh. 205, No. 6, excl. $8,700, 42d St. station and $11,350.02, 111th St. station)	199,730.72	
Wharfage	229.00	1,686,277.00
Balance of expenses		$11,457,740.44
Difference between cost and selling price—amount available for return on investment, contingencies and surplus		2,948,482.03
Revenue from sales of gas (exh. 205,364)		$14,406,222.47

Per M Cu. Ft. Gas Sold

	Cents
Production expenses	47.46
Transmission and distribution expenses	7.83
Commercial and promotion expenses	5.62
General and miscellaneous	3.77
Additional expenses of G. O. Building	.71
Uncollectible gas bills	.53
General amortization	3.00
Taxes assignable to gas operations	3.98
Total expenses, taxes, etc.	72.90
Operating revenue other than gas sales	9.35
Balance of expenses	63.55
Profits	16.35
Revenue actually derived from sales of gas	79.90

The expenses would be reduced and the profits increased by at least 12.05 cents per thousand if gas oil had been bought at a saving of 3 cents per gallon.

	Gallons oil used (gals)	Book Cost	Average per gal. (cents)
21st Street station	27,868,492	$1,816,439.87	6.518
99th Street station	5,125,327	327,837.56	6.396
Astoria	30,442,154	1,966,679.24	6.460
New Amsterdam—for Astoria	2,017,112	131,353.74	6.512
—for Consolidated	1,618,692*	106,458.45*	6.577
N. Y. Mutual —for Consolidated	5,361,205*	352,714.65*	6.579
	72,432,982	$4,701,483.51	6.491

*Proportionate part of total.

A saving of 3 cents per gallon would amount in the aggregate to	$2,172,989.46	
Equivalent per 1,000 cu. ft. gas sold to		12.05c
(Without including the 10% surcharge—approximately $27,000)		

DEFE

N. Y. Consolidated Gas Co.

TABLE 295. RAT

	1906	1907	1908	
1. Land	$1,964,389	$1,970,289	$1,958,783	$1,
2. Other Fixed Capital	18,567,801	18,953,188	19,045,039	19,
3. Working Capital	1,205,000	1,290,000	1,310,000	
4. Construction Capital	200,000	200,000	180,000	
5. Engineering, Administration, Etc.	.....	.....	.....	..
6. Organization	.....	.....	.....	..
7. Interest & Taxes	.....	.....	.....	..
8. Franchises	.....	.....	.....	..
9. Going Value	.....	.....	.....	..
10. Total	$21,937,190	$22,413,477	$22,493,822	$22,
11. General Office Property:				
a—Land	$65,173	$65,199	$65,224	
b—Building (a)	.....	.....	.....	
12. W. 57th St. Property:				
a—Land	.....	.....	.....	..
b—Building	.....	.....	.....	..

Included in
None found separat
None found separat
None claimed

Actual cost not obt

(a) The general office building in the years 1906, 1907 and 1908 is included in "(large new building, now in use. If the general office building is to be included in the r

FENDANT'S EXHIBIT AA466

Table 295.

WATE BASE FOUNDED ON COST, 1906-1918

	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918
Ba										
Dil										
a	$1,958,783	$2,063,884	$2,080,753	$2,072,632	$1,944,232	$1,733,142	$1,696,779	$1,696,602	$1,671,866	$1,653,809
c	19,168,056	19,929,248	21,141,470	22,405,358	23,114,308	22,813,285	22,365,173	22,261,217	22,335,195	22,508,836
Re	820,000	900,000	940,000	900,000	910,000	900,000	830,000	870,000	1,020,000	1,300,000
	200,000	300,000	300,000	300,000	200,000	180,000	180,000	180,000	180,000	180,000
	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Prod	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tran	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Comi	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gene	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Addi	22,146,839	$23,193,132	$24,462,223	$25,677,990	$26,168,540	$25,626,427	$25,071,952	$25,007,819	$25,207,061	$25,642,645
Unco										
Gene										
Taxe	$65,224	$65,224	$65,224	$233,260	$401,295	$401,295	$401,295	$401,295	$401,295	$401,295
	4,548	10,056	195,753	404,176	1,485,998	2,897,441	2,885,168	2,528,372	2,538,147	2,542,615
Oper										
	.....	.....	.....	.....	.....	.....	$66,904	$401,453	$401,484	$401,490
Profit	.....	.....	.....	.....	.....	.....	.....	19,111	159,260	287,508

in above figures
rate from above figures
rate from above figures
ed by complainant

The
cents

obtainable—books of original companies not produced

"Other Fixed Capital" above; the amounts in the other years represents the net cost of additions and finally of the e rate base, the figures for the cost of the land and building here given should be added to the total cost given above.

DEFENDANT'S EXHIBIT AA467.

CONSOLIDATED GAS COMPANY.

Value of all Plants January, 1907.

By H. H. Egerton in case of William R. Willcox et al., vs. Consolidated Gas Co.

Fourteenth Street	$1,405,966.00
Forty-second Street	1,008,801.25
Forty-fourth Street	1,110,878.00
Twenty-first Street	2,176,492.00
Ninety-ninth Street	544,708.00
Eighteenth Street	234,886.00
Sixty-third Street	623,740.00
Sixty-fifth Street	892,171.00
One Hundred & Eleventh Street	900,106.00
One Hundred & Thirty-second Street	137,524.00
Inwood	11,772.60
Total	$9,367,344.25
Add to above values for engineering, superintendence and inspection, 3 per cent.	281,020.00
Add for interest on moneys necessary to be used during construction, 4 per cent.	374,693.00
Complete value	$10,023,057.25

FOURTEENTH STREET PLANT.

Summary of Values, January, 1907.

Buildings	$334,960.00
Apparatus	198,806.00
Yard Connections	25,500.00
Holders and Tanks	346,700.00
	$1,405,966.00

FOURTEENTH STREET STATION BUILDINGS.

Office Building (Mayer, p. 1351).
42 ft. x 32 ft. 6 in. x 23 ft. 9 in.

Cost to build, complete, new materials.	$5,750	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$4,890

Pay Room (Mayer, p. 1351).
2 story brick building, 12 in. wall, 28 ft. 1 in. x 13 ft. 1 in. x 23 in.

Cost to build complete, new materials.	$3,000
Depreciation by reason of physical deterioration, 15 per cent.	
Value	$2,55

Building Over Alley (Mayer, p. 1351).
1 Story, 11 ft. wide, 28 ft. 1 in. x 10 ft. 10 in.

Cost to build complete, new materials.	$650
Depreciation by reason of physical deterioration, 15 per cent.	
Value	$55

Store Room (Mayer, p. 1351).
2 Story building, 21 ft. 9 in. x 28 ft. 1 in. by 23 ft. high.

Cost to build complete, new materials.	$2,800
Depreciation by reason of physical deterioration, 15 per cent.	
Value	$2,38

Boiler Room (Mayer, p. 1351).
1 Story building, 28 ft. x 44 ft. x 28 ft. high.

Cost to build complete, new materials.	$3,500
Depreciation by reason of physical deterioration, 15 per cent.	
Value	$3,0

Engine Room (Mayer, p. 1351).
2 Story building and attic, 44 ft. x 13 ft. 10 in. x 24 ft. 9 in.

Cost to build complete, new materials.	$1,800
Depreciation by reason of physical deterioration, 15 per cent.	
Value	$1,6

Exhauster House (Mayer, p. 1351).
2 Story building, 28 ft. 1 in. by 20 ft. 6 in. x 23 ft. high.

Cost to build complete, new materials.	$1,200
Depreciation by reason of physical deterioration, 15 per cent.	
Value	$3,57

Machine Shop and Store (Mayer, p. 1351).
17 ft. x 28 ft. x 23 ft.

Cost to build complete, new materials.	$1,200
Depreciation by reason of physical deterioration, 15 per cent.	
Value	$3,57

Smith Shop (Mayer, p. 1351).

35 ft. x 52 ft. 2 in. by 23 ft.

(Dimensions stated in Schedule as 38 ft. x 52 ft. 2 in. x 23 ft., later used in making estimate).

Cost to build complete, new materials.	$5,300	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$4,500

Condenser House (Mayer, p. 1351).

1 Story building, 54 ft. 1 in. x 34 ft. 6 in. x 27 ft. high.

Cost to build complete, new materials.	$7,500	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$6,400

Shed (Mayer, p. 1351).

1 Story building galvanized iron sides, 38 ft. 3 in. x 38 ft. x 11 ft. 6 in high.

Cost to build complete, new materials.	$3,000	
Depreciation by reason of physical deterioration, 10 per cent.		
Value	$2,700	
Deduct for unnecessary Pile Foundations	1,000	
		$1,700

Large Purifier (Mayer, p. 1351).

Purifier House, 67 ft. x 127 ft. x 24 ft. high.

Cost to build complete, new materials..	$33,000	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$28,000

Small Purifier House (Mayer, p. 1351).

40 ft. 5 in. 67 ft. x 16 ft. 6 in.

Cost to build complete, new materials...	$11,500	
Depreciation by reason of physical, deterioration, 15 per cent.		
Value		$10,000

Oxide House (Mayer, p. 1351).

37 ft. 10 in. x 67 ft. x 16 ft. 6 in. high.

Cost to build complete, new materials...	$6,300	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$5,400

Meter House (Mayer, 1351).
33 ft. 7 in. x 40 ft. 4 in. by 24 ft. high.

Cost to build complete, new materials...	$6,000	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$5,400

Center Seal House (Mayer, p. 1352).
16 ft. x 16 ft. 2 in. x 14 ft. 9 in. high.

Cost to build complete, new materials...	$1,500	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$1,350

Center Seal House (Mayer, p. 1352).
(Dimensions as above.)

Cost to build complete.....	$1,500	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$1,350

Boiler House (Mayer, p. 1352).
1-story brick building 15 ft. 2 in. x 38 ft. 10 in. x 16 ft. 6 in.

Cost to build complete, new materials...	$1,500	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$1,000

Valve House (Mayer, p. 1352).
1-story and basement brick building, 12 ft. 3 in. x 21 ft. 4 in. x 12 ft. 6 in.

Cost to build complete, new materials...	$1,000	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$900

Retort House (Mayer, p. 1352).
1-story brick building, 185 ft. 9 in. x 245 ft. 4 in. x 22 ft. 9 in.

Cost to build complete, new materials...	$80,000	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$60,000

Scrubber House (Mayer, p. 1352).
1-story brick building, 48 ft. 3 in. x 12 ft. x 16 ft. 5 in.

Cost to build complete, new materials...	$2,100	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$1,800

Brick Wall Around Holder Yard.
(Mayer, p. 1352).
North wall, 351 ft. 2 in. long; south wall, 366 ft. 6 in.; west wall, 207 ft.

Cost to build complete, new materials...	$13,500	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$108,00

Wall Between Aves. C & D (Mayer, p. 1352).
23 ft. 7 in. on 14th Street and 245 ft. 4 in. on 15th Street, etc.

Cost to build complete, new materials...	$9,000	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$7,200

Shed (Mayer, p. 1353).
75 ft. 6 in. x 21 ft. 6 in. x 17 ft.

Cost to build complete, new materials...	$3,500	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$3,200

Shed (Mayer, p. 1353).
(Dimensions as above.)

Cost to build complete, new materials...	$3,500	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$3,200

Coke Storage (Mayer, p. 1353).
131 ft. 6 in. x 63 ft. 8 in.

Cost to build complete, new materials...	$9,500	
Depreciation due to physical deterioration, 25 per cent.		
Value		$7,000

Gas Engine House (Mayer, p. 1353).
1-story brick building, 13 ft. 3 in. x 11 ft. 6 in. x 11 ft. 3 in.

Cost to build complete, new materials...	$1,000	
Depreciation due to physical deterioration, 10 per cent.		
Value		$900

Coal Hopper (Mayer, p. 1353).
21 ft. 6 in. x 36 ft. x 32 ft. 7 in., 1 story.

Cost to build complete, new materials...	$4,000	
Depreciation due to physical deterioration, 10 per cent.		
Value		$3,600

Coal Shed (Mayer, p. 1353).
1-story brick building, 184 ft. 5 in. x 206 ft. 6 in. x 26 ft. 6 in.

Cost to build complete, new materials...	$70,000	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$63,000

Rigging House (Mayer, p. 1353).
2-story building, 22 ft. long x 13 ft. 6 in. x 20 ft. high (end of coal shed).

Cost to build complete, new materials..	$700	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$630

Small Office Building (Mayer, p. 1353)
10 ft. x 10 ft. x 10 ft. high.

Cost to build complete, new material....	$100	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$80

Coal & Coke Storage (Mayer, p. 1353).
Walls of various dimensions as set down in testimony.

Cost to build complete, new material...	$20,000	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$16,000

Boiler Engine House (Mayer, p. 1353).
1-story brick building, 11 ft. x 25 ft. x 20 ft.

Cost to build complete, new material...	$2,500	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$2,250

Boiler House (Mayer, p. 1353).
16 ft. x 28 ft. 1 in. x 11 ft.

Cost to build complete, new materials..	$1,200	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$1,000

Circular Brick Building (Mayer, p. 1353).
11 ft. diameter, 54 ft. high.

Cost to build complete, new materials..	$1,500	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$1,350

Boiler House (Mayer, p. 1353).

1-story frame building, 32 ft. 5 in. x 16 ft. x 11 ft. 6 in.

Cost to build complete, new materials.	$1,300	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$1,100

Valve House (Mayer, p. 1353).

1-story frame building, 12 ft. 4 in. x 10 ft. 4 in. x 9 ft. 6 in.

Cost to build complete, new materials.	$200	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$170

Exhauster House (Mayer, p. 1353).

1-story and basement brick building, 50 ft. 8 in. x 43 ft. 4 in. x 20 ft. 3 in.

Cost to build complete, new materials..	$1,500	
Depreciation by reason of physical deterioration, 5 per cent.		
Value		$14,250

Boiler House (Mayer, p. 1354).

1-story brick building, 27 ft. 8 in. x 32 ft. x 20 ft. 2 in.

Cost to build complete, new materials.	$3,500	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$3,000

Coke Office (Mayer, p. 1354).

1-story brick building, 9 ft. 5 in. x 15 ft. 5 1-2 in. x 13 ft. 10 in.

Cost to build complete, new materials.	$650	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$550

Boiler House (Mayer, p. 1354).

1-story brick building, 18 ft. 5 in. x 19 ft. 2 1-2 in. x 17 ft. ½ in., or an average of 16 ft. high.

Cost to build complete, new materials..	$4,000	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$3,400

Clay Mill & Storage (Mayer, p. 1354).

1-story frame building, 17 ft. ½ in. x 29 ft. 6 in. x 12 ft. 3½ in. x 20 ft. 3 in. x 19 ft. ½ in. x 14 ft. 9 in.

Cost to build complete, new materials.	$850	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$700

Storage Shed (Mayer, p. 1354).

1 open frame shed, 33 ft. 5½ in. x 40 ft. x 9 ft. 10 in.

Cost to build complete, new materials.	$900	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$750

Shed (Description as above).

36 ft. 1 in. x 19 ft. 4 in. x 8 ft. 11 in. high.

Cost to build complete, new materials.	$400	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$350

Stable (Mayer, p. 1354).

2-story brick building, 50 ft. x 32 ft. 1 in. x 26 ft. 11½ in.

Cost to build complete, new materials.	$5,000	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$4,250

Storage Shed (Mayer, p. 1354).

1-story open frame building, 19 ft. 6 in. x 84 ft. 11 in. x 11 ft. 4½ in.

Cost to build complete, new materials.	$1,000	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$900

Carriage Room, Called Shed No. 1.

(Mayer, p. 1354).

1-story frame building, 19 ft. 10 in. x 19 ft. 10 in. x 10 ft. 4½ in.

Cost to build complete, new materials.	$400	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$360

Pump House (Mayer, 1354).

1-story frame building, 11 ft. x 13 ft. 2 in. x 8 ft. 6 in.

Cost to build complete, new materials.	$175	
Depreciation by reason of physical deterioration, 10 per cent.		
Value		$160

Storage Shed (Mayer, p. 1354).

1-story brick building, 20 ft. 9 in. x 46 ft. 8 in. x 12 ft. 10 in.

Cost to build complete, new materials.	$1,300	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$1,100

Another Storage Building (Mayer, p. 1354).

1-story brick building, 21 ft. x 36 ft. 4 in. x 12 ft. 10 in. high.

Cost to build complete, new materials.	$1,800	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$1,400

Another Storage Shed (Mayer, p. 1354).

25 ft. 10 in. x 31 ft. 2 in. x 10 ft. high.

Cost to build complete, new materials.	$400	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$320

Fences (Mayer, p. 1355).

Distance as set down in testimony and in schedules

Cost to build complete, new materials..	$5,000	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$4,200

Paving and Holding Yard (Mayer, p. 1355).

11,140 sq. ft. of brick laid flat.

Cost to build complete, new material..	$1,400	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$1,100

Boiler House (Mayer, 1355).

1-story brick building, 18 ft. 4 in. x 20 ft. x 20 ft. 9 in. long.

Cost to build complete, new materials.	$3,000	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$2,500

Weigh Office (Mayer, p. 1355).
1-story and basement brick building, 16 ft. 5 in. x 26 ft. 6 in. x 13 ft. 2 in.

Cost to build complete, new materials.	$2,000	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$1,600

Storage Building (Mayer, p. 1355).
1-story brick building 8 ft. x 7 ft. 11 in. x 7 ft.

Cost to build complete, new materials.	$175	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$120

Another Valve House (Mayer, p. 1355).
10 ft. x 7 ft. x 12 ft.

Cost to build complete, new materials.	$130	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$100

Another Boiler House (Mayer, p. 1355).
14 ft. x 20 ft. x 13 ft.

Cost to build complete, new materials.	$450	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$360

Pile Foundations North Side of Fifteenth Street.
No specifications given.

Value .....

Portion of Newly Erected Boiler House in Course of Construction.
Foundations for Tower Scrubbers.
(Mayer, p. 1355).

Cost to build complete, new materials...	$7,000	
Depreciation by reason of physical deterioration, 5 per cent.		
Value		$6,600

Fourteenth Street Station.
Recapitulation.

Value of all buildings complete, together with all foundations contained therein or thereunder, whether the same be for the buildings or for the apparatus....	$324,960	
Add for grading, paving, draining and various improvements.....	10,000	
Value of above.....		$334,960
Value as given by Mr. Mayer (p. 1355).		691,961

Consolidated Gas Company, Fourteenth Street Station.

Office Building.

Contents:

(Mayer, p. 1356; Edgerton, p. 4620.)

Cost as per Mayer	$1,781.00	
Depreciation, due to physical deterioration, as per Edgerton, 40 per cent		$1,068.00

Store Room.

Contents:

(Mayer, p. 1358.)

As per Mayer	100.00

Boiler Room

(Mayer, p. 1358; Edgerton, pp. 4621 & 4626.)

Rowland Engine.		
Cost, new and complete	$1,800.00	
Depreciation, due to physical deterioration, 25 per cent.		
Value		1,350.00
1 Clark Steam & Fire Regulation Regulator.		
Value as per Mayer		25.00

(Edgerton, p. 4628.)

Cast Iron Tank.	
Value, with depreciation off	2,500.00

Retort House

(Mayer, p. 1411; Edgerton, p. 4642.)

4 Coal Stacks of 30 Benches each.		
Cost to build, complete	$160,000.00	
Depreciation, by reason of physical deterioration	6,300.00	
Value		153,700.00
1 Stack of 24 Benches.		
Cost to build, complete	$36,500.00	
No depreciation value		$36,500.00

Mr. Edgerton has included in his appraisal the hydraulic mains and iron work, doors, etc., to all the benches, the same as Mr. Mayer, p. 1414.

Stoking Machines.

(Mayer, p. 1414.)

Value as per Mayer	15,200.00
	4,180.00
	9,975.00
Drawing Machines.	
Value as per Mayer	24,500.00
	5,130.00

6 Turn-Tables.

(Mayer, p. 1415.)

Value as per Mayer		3,780.00

6 Lines of Track.

(Mayer, p. 1415; Edgerton, 4647.)

Cost to build, complete	4,830.00	
Depreciation, 10 per cent, per year, at least	307.00	
Value not exceeding		4,423.00

Coke Tracks.

(Mayer, p. 1416; Edgerton, 4648.)

Depreciation, not given.		
Value per Mayer		1,350.00

2 Coke Dumping Inclines.

(Mayer, p. 1416.)

Cost to build new	1,000.00	
Depreciation, not given.		
Value not exceeding		1,000.00

2 7-H. P. Engines, etc.

(Mayer, p. 1416; Edgerton, 4648.)

Cost new	400.00	
Depreciation, 20 per cent.		
Value		320.00

9 Self-Dumping Coke Machines.

(Mayer, p. 1417.)

Value as per Mayer		1,125.00

2 Coke-Dumping Inclines.

(Mayer, p. 1416.)

Value as per Mayer		22,070.00

Coke Drums, etc.

(Mayer, p. 1417.)

Value as per Mayer		380.00

To which Pipe.

(Mayer, p. 1417.)

Value as per Mayer		50.00

EXHAUSTER HOUSE.

Contents.

(Mayer, p. 1417; Edgerton, p. 4629.)

No. 9 Root Exhauster.

Cost new, including engine, etc., as per Mayer		1,980.00
Depreciation, 15 per cent.		
Value		1,683.00

2 Huntoon Governors.

(Edgerton, p. 4631.)

Cost new	150.00	
Depreciation, 15 per cent.		
Value		128.00
1 No. 6 Root Exhauster.		
Value as per Mayer	1,078.00	
Depreciation, 15 per cent.		
Value		917.00
1 Photometer Stand & Bar.		

(Edgerton, p. 4632.)

Value	650.00

CONDENSER HOUSE.

(Mayer, p. 1418; Edgerton, p. 4633.)

2 Rectangular Condensers.	
Value as per Mayer	$29,106.00

LARGE PURIFIER HOUSE.

(Mayer, p. 1419; Edgerton, p. 4635.)

2 Sets.	
Value as per Mayer	46,432.00

SMALL PURIFIER HOUSE.

(Mayer, p. 1419; Edgerton, p. 4640.)

Cost	13,464.00	
Depreciation, 10 per cent.		
Value		12,119.00
2 Tower Scrubbers.		

(Mayer, p. 1421; Edgerton, p. 4649.)

Cost ,etc.	36,195.00	
Depreciation, due to physical deteri oration, none.		
Value		36,195.00
Foundation for Scrubbers.		

(Mayer, p. 1421; Edgerton, p. 4652.)

Value	6,860.00	
Depreciation, 20 per cent.		
Value		4,582.00
Isbell-Porter Scrubber.		

(Mayer, p. 1422; Edgerton, p. 4652.)

Value	5,488.00
2 No. 2 Cameron Pumps.	
Value as per Mayer	110.00
2 Station Meters.	

(Mayer, p. 1422; Edgerton, p. 4640.)

Value as per Mayer		1,600.00
1 No. 12 Westinghouse Gas Meter.		
(Mayer, p. 1423.)		
Value as per Mayer		825.00
King's Pressure Gauge.		
Value as per Mayer		35.00
Iron Grating Platform around Meter.		
Value, as per Mayer		315.00

WATER HOUSE.

(Mayer, p. 1423; Edgerton, p. 4621.)

Rowland, 80 H. P. Boiler.		
Cost new	1,800.00	
Depreciation, 25 per cent.		
Value		1,350.00
Clark's Steam Fire Regulator.		
Value as per Mayer		25.00
Cast Iron Water Tank.		
(Mayer, p. 1424; Edgerton, p. 4626.)		
Value		2,500.00

ENGINE ROOM.

(Mayer, p. 1424; Edgerton, p. 4628.)

Fan for Blowers.		
Value as per Mayer		250.00
Engine, Novelty Iron Works.		
Cost	1,500.00	
Depreciation, 25 per cent.		
Value		1,125.00
2 Water Feed Pumps.		
Value as per Mayer		100.00
Jet Photometer.		
Cost new	130.00	
Depreciation, 50 per cent.		
Value		65.00
Mackenzie Exhauster.		
Cost	921.00	
Depreciation	221.00	
Value		700.00
Sink.		
Value as per Mayer		25.00

STORE HOUSE.

(Mayer, p. 1426.)

Value as per Mayer		100.00

MACHINE SHOP.

(Mayer, p. 1426; Edgerton, p. 4632.)

Cost new	700.00	
Depreciation, 25 per cent.		
Value		683.00

SMITH SHOP.

(Mayer, p. 1426; Edgerton, p. 4632.)

Cost	408.00	
Depreciation, 25 per cent.		
Value		388.00
Grindstone.		
Value as per Mayer		356.00
Shed Contents.		

(Mayer, p. 1426; Edgerton, p. 4637.)

Cost	1,800.00	
Depreciation, 25 per cent.		
Value		1,350.00

CENTER SEAL HOUSE.

Pressure Gauges.	
Value as per Mayer	140.00
Cast Iron Runway.	
Value as per Mayer	238.00

BOILER HOUSE.

(Mayer, p. 1427; Edgerton, p. 4641.)

Value	1,050.00

Machine Shop.

Contents.

(Mayer, p. 1426; Edgerton, p. 4632.)

Cost, new	700.00	
Depreciation, 25 per cent.		
Value		683.00

Smith Shop.

Contents.

(Mayer, p. 1426; Edgerton, p. 4632.)

Cost	408.00	
Depreciation, 25 per cent.		
Value		388.00
Grindstone.		
Value as per Mayer		356.00
Shed Contents.		

(Mayer, p. 1426; Edgerton, p. 4635.)

Cost	1,800.00	
Depreciation, 25 per cent.		
Value		1,350.00

Center Seal House.

Pressure Gauges.

Value as per Mayer	140.00

Cast Iron Runway.

Value as per Mayer	258.00

Boiler House.

(Mayer, p. 1427; Edgerton, p. 4641.)

Value	1,050.00

Valve House.

Contents.

(Mayer, p. 1427; Edgerton, p. 4642.)

Value	89.00

Retort House Annex.

Air Condensers.

(Mayer, p. 1428.)

Value as per Mayer	15,067.00

Coke Passage.

Contents.

(Mayer, p. 1428.)

Value as per Mayer	8,059.00

Gas Engine House.

Contents.

(Mayer, p. 1428.)

Value as per Mayer	3,797.00

Coal Hopper

Contents.

(Mayer, p. 1428.)

Value as per Mayer	3,249.00

Coal Shed.

Contents.

(Mayer, p. 1428.)

Value as per Mayer	6,064.00

Rigger House.

Contents.

(Mayer, p. 1428.)

Value as per Mayer	565.00

Boiler and Engine House.

Contents.

(Mayer, p. 1428; Edgerton, p. 4653.)

55 H. P. Vertical Boiler.		
Cost	1,100.00	
Depreciation	600.00	
Value		500.00
50-H. P. Engine.		
Cost	1,000.00	
Depreciation, 25 per cent.		
Value		750.00
125 feet Iron Stack.		
Value as per Mayer		73.00
1 Feed Water Pump.		
Value as per Mayer		54.00

Boiler House and Well.

Contents.

(Mayer, p. 1428; Edgerton, p. 4654).

Vertical Boiler.		
Cost	250.00	
Depreciation, 25 per cent.		
Value		187.50
Well House.		
(Mayer, p. 1429).		
Value as per Mayer		1,042.00
Addendum.		
(Mayer, p. 1429; Edgerton, p. 4654).		
Boiler.		
Value		360.00
Stack:		
Cost	67.50	
Depreciation	21.00	
Value		46.50
Clock:		
Value as per Mayer		15.00
Pressure Gauge:		
Value as per Mayer	$800.00	
Valve House.		
Contents.		
(Mayer, p. 1428; Edgerton, p. 4655.)		
Value		74.00
Exhauster House:		
Contents		

(Mayer, p. 1427; Edgerton, p. 4655.)

New York Safety Engine:		
Value		2,550.00
Mackenzie Exhauster:		
Value as per Mayer		3,050.00
King's Pressure Gauge:		
Value as per Mayer		35.00
Photometer		675.00
Valve Stand		
Value as per Mayer		525.00
Root Exhauster:		
Value as per Mayer		1,600.00

Boiler House Contents. *Addenda.*

(Mayer, p. 1429; Edgerton, p. 4657.)

Two 50 h.p. Boilers:		
Cost	3,000.00	
Depreciation	1,000.00	
Value		2,000.00
Two Stacks:		
Value as per Mayer		231.00

Yard Contents. *Addenda.*

Ammonia Tanks, etc.:	
Value as per Mayer	2,636.00

Coke Office Contents. *Addenda.*

(Mayer, p. 1430.)

Value as per Mayer	185.00

Boiler House Contents. *Addenda.*

(Mayer, p. 1430.)

One 50-h.p. Engine:		
Cost	1,700.00	
Depreciation 60 per cent.		
Value		1,000.00

Clay Mill & Storage. *Addenda.*

Contents:

(Mayer, p. 1430.)

Value as per Mayer	460.00

Stable and Yard. *Addenda.*

(Mayer, p. 1430.)

Value as per Mayer	155.00

Pump House. *Addenda*

Contents:

(Mayer, p. 1430.)

Value as per Mayer	235.00

Storage Shed. *Addenda.*

Contents:

(Mayer, p. 1430.)

Value as per Mayer..... 415.00

Weigh Office. *Addenda.*

Contents:

(Mayer, p. 1430.)

Value as per Mayer..... 395.00

Consolidated Gas Company—Fourteenth Street Plant.

Recapitulation.

Value of all apparatus and contents of plant as above..... 498,806.00

Mr. Mayer (p. 1358) gives total value of the apparatus and contents of the building mentioned above as..... $578,940.00

Consolidated Gas Company—Fourteenth Street Station.
Connections to the Appliances in the Plant

(Mayer, pp. 1358 and 1359.)

Cast iron pipe, diameter from 2 in. to 30 in., 1,079.58 tons, 22,523 feet.
Cost new
Depreciation
Value

Wrought iron connections, diameters 1 in. to 4 in., 7,425 feet.
Cost new
Depreciation
Value

Valves—6 1-in., 12 1½-in., 7 ¾-in., 10 1¼-in., 4 2-in., 22 4-in., 5 6-in., 3 10-in., 17 12-in., 4 16-in., 14 24-in.

Three way valves—48 20-in., 67 30-in.

RECAPITULATION.

Cost of all the above pipes, valves, etc.
Depreciation.
Value.

Value of all of the above yard connections and connections to appliances.. $25,500.00

Mr. Mayer (p. 1359) gives a value of all of above connections as..... $146,895.00

CONSOLIDATED GAS COMPANY.
GAS HOLDERS, INCLUDING TANKS.

Fourteenth Street Station.
(Mayer, p. 1359 and 1591.)

Six holders,		
345,500 cu. ft. capacity		
(Mayer, 1591 and 1359.)		
Description as given		
Cost to build new	146,600	
Depreciation, 30 per cent.		
Value		$102,699
Two holders,		
250,000 cu. ft. capacity each		
(Mayer, 1591 and 1359.)		
Description as given		
Cost to build new	27,360	
Depreciation, 40 per cent.		
Value		17,100
Brick tanks for above six holders		
(Mayer, 1591 and 1359.)		
Description as given		
Cost to build new	141,000	
Depreciation, 10 per cent.		
Value		129,600
Two brick tanks		
Specifications as given		
Cost to build new	42,000	
Depreciation, 10 per cent.		
Value		37,800
Holder with steel tank		
(Mayer, 1359, and as set down in schedule.)		
Capacity 3,250,000 cu. ft.		
Cost of holder, diaphragm and steel tank	$244,000	
Depreciation, 10 per cent.		
Value		$219,600
Foundation, concrete ring, etc.		
Cost	40,000	
Depreciation, ...		
Value		40,000

RECAPITULATION.

Cost of all of the above holders and tanks	546,700.00
Mr. Mayer (p. 1359) gives value of all holders, with tanks, as	$789,604.00

FORTY-SECOND STREET PLANT.

Summary of Values, January, 1907.

Buildings	$432,806.00
Apparatus	370,357.25
Yard Connections	22,950.00
Holders and Tanks	182,688.00
	$1,008,801.25

CONSOLIDATED GAS COMPANY—42D STREET STATION.

BUILDINGS:

	Cost to build.	Depreciation due to physical deterioration.	Value.
Valve House and Vault in Yard. (Mayer, pp. 1362-1434.) Octagonal brick building, 21 ft. 10 in. x 12 feet high....	$4,000	15%	$3,400
Meter House. (Mayer, 1362-1434.) 1-story brick building, 10 ft. 8 in. x 22 ft. 3 in. x 9 ft. 6 in. high.....	700	10%	650
Purifier House. (Mayer 1362-1434.) 1-story frame building, 160 ft. x 76 ft. x 20 ft.....	34,000	20%	28,000
Purifier House. (Mayer, p. 1434.) Extension to main building.	2,000	20%	1,600
Engine and Meter House. (Mayer, 1362-1434.) 2-story brick building, 14 ft. 6 in. x 59 ft. 6 in. x 28 ft...	16,000	10%	14,500
Vaults. (Mayer, p. 1434.) Cost and value included in estimate of vaults all taken together as hereinafter set down.			
Toilet Building. (Mayer, 1362-1434.) 5 ft. 6 in. x 5 ft. 6 in. x 8 ft. 6 in. Value included in Engine and Meter House.			

Retort House. (Mayer, 1362-1434.) 261 ft. 2 in. x 62 ft. 2 in. x 27 ft. high	$109,000	15%	$93,000
Condenser and Scrubber House. (Mayer, 1362-1435.) 2-story brick building, 23 ft. 2 in. x 60 ft. 2 in. x 42 ft. high	19,000	10%	17,000
Retort House, Nos. 2 and 3. (Mayer, 1362-1435.) 100 ft. 4 in. x 118 ft. 3 in. x 24 ft. high. Including vault for the same building (south side).	73,000	15%	62,000
Exhauster, Engine and Scrubber House. (Mayer, 1362-1435.) 1-story brick building, 28 ft. 6 in. x 100 ft. 4 in. x 24 ft. high	22,000	10%	20,000
Vault. South of No. 1 Retort House and north of Nos. 2 and 3 Retort Houses. (Mayer, 1435)	32,000	15%	27,500
Vault. Between Purifier House and Exhauster, Engine and Scrubber House. (Mayer, 1435)	4,000	10%	3,600
Shed. (Mayer, 1362-1435.) 12 ft. x 140 ft. x 12 ft. high.	1,000	20%	800
No. 1 Coal Shed. (Mayer, 1363-1435.) 1-story brick building, 171 ft. ft. x 90 ft. x 21 ft. 9 in. high	44,000	10%	40,000
Coal Shed with runway overhead. (Mayer, 1363-1435) 2 runways 9 ft. wide, 170 ft. long	300	10%	270
No. 2 Coal Shed. (Mayer, 1363-1436) 89 ft. 9 in. x 171 ft. x 29 ft. High	55,000	10%	50,000

Carpenter Shop. (Mayer, 1363-1436) Small room partitioned off in 2d story of No. 2 Coal Shed			150
Brick Fence on 11th Avenue. (Mayer, 1363-1436) 195 ft. 10 in.; 9 ft. above grade; 16 in. thick. Wrought iron picket fence figured in with brick fence.	3,700	15%	3,150
Brick Fence on 42nd Street. (Mayer, 1363-1436) 235 ft. 3½ in. long.....	4,500	10%	4,000
Stable and Wagon Shed. (Mayer, 1363-1436) 98 ft. 9 in. x 67 ft. 10½ in. x 18 ft. high, main building..	17,000	10%	15,500
Eastern Extension to Above Building. (Mayer, 1363-1436) 32 ft. 10½ in. x 30 ft. 4 in. x 10 ft. high.....	2,600	10%	2,350
Another Extension to Above. (Mayer, 1363-1436) 32 ft. 10½ in. x 26 ft. 6 in. x 14 ft. high.....	3,050	10%	2,700
Storage Building (for hay, etc.). (Mayer, 1363-1436) 34 ft. x 24 ft. 6 in. x 20 ft...	3,600	15%	3,100
Harness House. (Mayer, 1363-1436) 16 ft. 6 in. x 16 ft. 6 in. x 18 ft. high.....	1,400	10%	1,260
Coke Storage Office. (Mayer, 1363-1436) 15 ft. 4 in. x 7 ft. 4 in. x 13 ft. 6 in..... Mayer's value taken.			467
Iron Bridge Across Twelfth Avenue. (Mayer, 1363-1436) Span 100 ft. x 12 ft. wide....	5,000	10%	4,500

Frame Buildings for Deodorizing Purposes. (Mayer, 1363-1437) 26 ft. x 20 ft. 4 in. x 12 ft high ..... Mayer's value taken.	890	801
Cribbing and Earth Filling for 8 Oil Tanks. (Mayer, 1437)	2,438	2,200
Frame Pump House. (Mayer, 1363-1437) 20 ft. x 10 ft. x 10 ft..... Mayer's value taken.	320	288
Timber Ash Dump. (Mayer, 1363-1437) ..... Mayer's value taken.		2,500
Timber Retaining Fence Around Coke Storage. (Mayer, 1363-1437) 700 ft. ..... Mayer's figure taken.	2,800	2,520

FORTY-SECOND STREET STATION.

Recapitulation.

The value of all buildings, vaults foundations for buildings and other apparatus...	$407,805	
Add for grading, drains and other improvements	25,000	
Value of all		$432,806
Value stated by Mr. Mayer for above (p. 1364)		598,848

CONSOLIDATED GAS COMPANY.
FORTY-SECOND STREET STATION.
APPARATUS.
VALVE HOUSE.

Contents. (Mayer, p. 1446) 1 6-ft. governor, etc., cost new.....	$1,500.00	
Depreciation, due to physical deterioration	300.00	
	1,200.00	
Value		$11,200

PURIFIER HOUSE.

Contents.

(Mayer, p. 1448)

8 purifier boxes as described, cost new	32,750.00	
Depreciation, due to physical deterioration, 5 per cent.		
Deduction, due to unnecessary weight, 10 per cent		
Value		$28,000.00
4 purifier boxes, etc., dimensions, etc., as given.		
(Mayer, p. 1449)		
Cost, new	16,560.00	
Depreciation, 5 per cent.		
Value		15,742.00
4 small purifiers, etc.		
(Mayer, p. 1449)		
Dimensions, etc., as given, cost, new	2,955.00	
Depreciation, 5 per cent.		
Value		2,807.25
2 hydraulic floor carriages.		
(Mayer, p. 1450)		
Value, as given by Mayer		1,400.00
1 hand power floor carriage.		
(Mayer, p. 1450)		
Value as given by Mayer		523.00
1 hand power floor carriage.		
(Mayer, p. 1450)		
Value, as given by Mayer		$280.00

ENGINE AND LEADER HOUSE.

(Mayer, p. 1451).

1 Mackenzie exhauster.		
Value, as given by Mayer		3,230.00
1 13 ft. 6 in. cast iron station meter	5,700	
1 11 ft. 6 in. cast iron station meter	4,000	
1 10 ft. 6 in. cast iron station meter	3,500	
Cost, new	$13,200	
Depreciation, 15 per cent.		
Value		11,250.00
Station meter (Mayer, p. 1452).		
(Taken from addenda)		
Value		1,500.00

RETORT HOUSE.

(Mayer, p. 1452).

60 benches of sizes, etc., 3 stacks, etc.		
Cost to build, new, complete.....	138,000	
Depreciation, due to physical deterioration, 6½ per cent.		
Value		127,000.00

CONDENSER AND SCRUBBER HOUSE.

(Mayer, p. 1455).

2 scrubbers, as per description.		
Value, as per Mayer.....		2,961.00
1 wrought iron tubular condenser.		

(Mayer, p. 1456).

Cost, new	$15,000	
Depreciation, 5 per cent.		
Value		11,250.00
1 air condenser (Mayer, p. 1456).		
Cost, etc.	8,600	
Depreciation, etc., 2 per cent.		
Value		8,408.00
Cast iron box, dimensions as given.		
Value		635.00

RETORT HOUSE, Nos. 2 & 3.

(Mayer, p. 1457.)

6 benches of sixes, generative furnaces		
Cost, etc.	36,195.00	
Depreciation, 6½ per cent.		
Value		813,000.00
14 benches of sixes, direct fire in one		
range, cost, etc.....	23,800	
Depreciation, etc., 6½ per cent.		
Value		22,200.00
20 benches of sevens, cost, etc.....	50,000	
Depreciation, etc., 6½ per cent.		
Value		46,800.00

EXHAUSTER ENGINE HOUSE.

(Mayer, p. 1458.)

8 x 8 Greenfield engine, cost, new.....	770.00	
Depreciation, etc., 15 per cent.		
Value		640.00

2 large Mackenzie exhausters.
Value, as per Mayer.....

1 16 x 30 horizontal engine, cost, new...	2,000.00	2,350.00
Depreciation, etc., 15 per cent.....		1,700.00
8 x 8 Greenfield engine, belting, shafting and pulleys, cost, etc.....	770.00	
Depreciation, 15 per cent.		
Value		640.00
1 8 x 16 rotary washer.		
Value, as per Mayer.....		5,145.00
1 10 x 10 Greenfield engine, etc.		
(Mayer, p. 1459.)		
Cost	880.00	
Depreciation, 15 per cent.		
Value		748.00
1 Eclipse Washer.		
Value, as per Mayer.....		4,116.00
1 tubular condenser.		
Value, as per Mayer.....		3,675.00
2 oil gas scrubbers.		
Value, as per Mayer.....		1,025.00
1 cast iron oil gas condenser.		
(Mayer, p. 1460.)		
Value, as per Mayer.....		$1,437.00

RETORT HOUSE, No. 4.

(Mayer, p. 1460.)

4 benches of sixes, cost, etc.....	$10,000.00	
Depreciation, etc., 75 per cent.		
Value		2,500.00

VAULT.

CONTENTS.

(Mayer, p. 1461.)

1 small pump.		
Value, as per Mayer.....		84.00
2 Continental boilers, 16 h. p., complete, with foundations, etc., cost, etc.....	1,700.00	
Depreciation, 30 per cent.		
Value		1,190.00
Breeching and steel stack.		
Value, as per Mayer.....		428.00
1 Continental boiler, 105 h. p., complete, &c., cost	1,800.00	
Depreciation, 30 per cent.		

Value		1,260.00
Breeching and stack for same.		
Value, as per Mayer		428.00
2 small boiler feed pumps.		
Value, as per Mayer		158.00
1 Knowles air compressor.		
Value as per Mayer		630.00
2 feed water heaters.		
Value as per Mayer		540.00
1 8 x 8 Greenfield engine, cost	770.00	
Depreciation, 15 per cent.		
Value		700.00
1 vertical drill press.		
Value, as per Mayer		880.00
1 pipe cutter.		
Value, as per Mayer		340.00
1 bench lathe.		
Value, as per Mayer		40.00
Various small articles.		
(Mayer, p. 1462)		
Cost, etc.	$1,000.00	
Depreciation, etc., 15 per cent.		
Value		850.00

CARPENTER SHOP.
CONTENTS.

(Mayer, p. 1463.)

Value, as per Mayer		1,425.00

COKE STORAGE YARD.
CONTENTS.

(Mayer, p. 1463.)

Value, as per Mayer		1,323.00
Tank and scales.		
Value, as per Mayer		1,187.00
Water Meters.		
(Mayer, p. 1463)		
Value, as per Mayer		100.00
Coal Hoisting Apparatus, etc., Machinery and Buildings.		
(Mayer, p. 1463 and schedule)		
Cost, new, as per Mayer	55,000.00	
Depreciation, 70 per cent.		
Value		15,000.00

OIL AND TAR STORAGE TANKS.

(Mayer, p. 1464.)

2 wrought iron tanks.	
Value, as per Mayer.....	$1,868.00
8 wrought iron tanks.	
Value, as per Mayer.....	5,714.00
1 wrought iron tank.	
Value, as per Mayer.....	3,302.00
1 wooden tank.	
Value, as per Mayer.....	540.00
Piles under wooden tank.	
Value, as per Mayer.....	650.00
Wrought iron tanks.	
Value, as per Mayer.....	415.00
1 wooden well.	
Value, as per Mayer.....	150.00
Value, as per Mayer.....	415.00
Piles under wooden tanks.	
Value, as per Mayer.....	519.00
Lead lining to tanks (Mayer, p. 1463).	
Value	4,364.00

DEODORIZER HOUSE.

(Mayer, p. 1466.)

Cast iron purifier.		
Cost, new, per Mayer.....	$4,760.00	
Depreciation, 75 per cent.		
Value		1,200.00

RECAPITULATION.

Value of all apparatus and contents as above at 42d Street station	$370,357.25
Mr. Mayer gives as his value of all of above apparatus and contents (p. 1364).....	551,743.00

(Mayer, p. 1364).

CONNECTIONS TO THE APPLIANCES IN THE PLANT.

Cast iron pipes and connections from 3 in. to 13 in. in diameter, 18,129 feet.	
Cost, new	
Depreciation	
Value	
Steel rivet pipes from 20 in. to 24 in. in diameter, 540 feet.	

Cost, new .....
Depreciation
Value .....
Wrought iron pipes, 3 in. and less,
2,800 feet.
Cost, new .....
Depreciation
Value .....
Valves.
3 30 in., 34 24 in., 11 20 in., 15 16 in.,
25 12 in., 3 10 in., 10 8 in.....
Cost new .....
Depreciation
Value .....

RECAPITULATION.

Value of all of the above yard connections and connections to appliances	$22,950.00
Mr. Mayer (p. 1364) gives a total value of all of above connections of	134,157.00

HOLDERS AND BRICK TANK.

4 holders, 250,000 cu. ft. capacity.
(Mayer, 1591 & 1364.)
Description as given.

Cost	$73,900	
Depreciation, 10 per cent.		
Value		$66,500
4 brick tanks for above holders. (Mayer, 1591 & 1364) Description as given.		
Cost	120,000	
Depreciation, 5 per cent.		
Value		114,000
1 steel tank holder. (Mayer, p. 1591-2.)		
Value, as per Mayer.....		2,188

RECAPITULATION.

Value of all of the above tanks and holders.....	$182,688
Mr. Mayer (p. 1592 and 1364) gives value for above holders and tanks as.....	225,775

FORTY-FOURTH STREET PLANT.
Summary of Values, January, 1907.

Buildings	$261,743.00

Apparatus	357,485.00
Yard Connections	51,850.00
Holders and Tanks	439,800.00
	$1,110,878.00

FORTY-FOURTH STREET STATION BUILDINGS.

GOVERNOR HOUSE (Mayer, pgs. 1366 and 1516).

Octagonal building, 11 ft. 2½ in between parallel sides; 16 ft. high.

Cost to build complete with new material	$3,300	
Depreciation, add to physical deterioration, 10 per cent.		
Value		$3,000

VALVE HOUSE (Mayer, pgs. 1366 and 1516).

Octogonal building, 9 ft. 7 in. between parallel sides, 18 ft. 6 in. high.

Cost, etc.	$2,873	
Depreciation, 10 per cent.		
Value		$2,600

CARPENTER SHOP (Mayer, pgs. 1366 and 1516).

Two-story brick building, 26 ft. by 35 ft. 6 in. by 30 ft.

Cost, etc.	$3,350	
Depreciation, 10 per cent.		
Value		$3,000

LUMBER SHED (Mayer, pgs. 1366 and 1516).

25 ft. by 28 ft. by 22 ft.

Cost	$413	
Depreciation, 10 per cent.		
Value		$370

PURIFYING HOUSE (Mayer, pgs. 1366 and 1516).

One-story brick building, 155 ft. 9 in. by 65 ft. 8 in. by 30 ft.

Cost, etc.	$28,000	
Depreciation, 10 per cent.		
Value		$25,000

METER HOUSE (Mayer, pgs. 1366 and 1516).

Two-story brick building, 43 ft. 9 in. by 45 ft. 1 in. by 37 ft. 6 in.

Cost, etc. $14,000
Depreciation, 15 per cent.
Value $12,000

CONDENSER & SCRUBBER HOUSE.

(Mayer, pgs. 1366 and 1516).

44 ft. 10 in. by 49 ft. 8 in. by 32 ft. 10 in.

Cost, etc. $14,700
Depreciation, 5 per cent.
Value $14,000

ENGINE, EXHAUST & BLOWER HOUSE.

(Mayer, pgs. 1366 and 1516).

Cost, etc. $27,250
Depreciation, 5 per cent.
Value $26,000

GENERATOR & BOILER HOUSE.

(Mayer, pgs. 1366 and 1516.)

Two-story brick building, 139 ft. 9 in. by 65 ft. 10 in. by 27 ft.

Depreciation, 15 per cent.
Cost, etc. $44,830
Value $38,000

RETORT HOUSE (Mayer, pgs. 1366 and 1516).

One-story brick building, 207 ft. by 65 ft. by 21 ft.

Cost, etc. $32,000
Depreciation, 15 per cent.
Value $27,500

COAL HOISTS (Mayer, pgs. 1366 and 1516).

Wooden frame structure.

Value $228
(Mayer figure taken.)

CONCRETE MIXER & ENGINE BUILDING.

(Mayer, pgs. 1366 and 1516.)
25 ft. by 16 ft. by 9 ft.

Value 432
(Mayer's Figure taken.)

STORAGE TANK BUILDING.

(Mayer, pgs. 1366 and 1516.)

12 ft. by 12 ft. by 12 ft.

Value $342

(Mayer's Figure taken.)

OIL PUMP HOUSE (Mayer, pgs. 1366 and 1517).

28 ft. 9 in. by 18 ft. 9 in. by 27 ft. 3 in.

Cost, etc. $3,300

Depreciation, 15 per cent.

Value $2,800

TAR SEPARATORS (Mayer, pgs. 1316 and 1517).

Foundations, etc.

Cost, etc.

Value $1,775

(Mayer's Figure taken.)

COAL SHED (Mayer, pgs. 1316 and 1517).

Frame structure, 118 ft. 9 in. by 69 ft. 9 in. by 32 ft. high.

Cost, etc. 12,000

Depreciation, 25 per cent.

Value $9,000

SCALE BUILDING (Mayer, pgs. 1367 and 1517).

Cost, etc. $200

Depreciation, 10 per cent.

Value $180

WATER TOWER (Mayer, pgs. 1367 and 1517).

Two-story circular brick building, 20 ft. diameter by 25 ft. high.

Cost, etc $2,260

Depreciation, 10 per cent.

Value $2,000

EXHAUSTER HOUSE (Mayer, pgs. 1367 and 1517).

Two-story brick building, 25 ft. by 27 ft. by 20 ft.

Cost, etc. $4,000

Depreciation, 15 per cent.

Value $3,400

LIME SHED (Mayer, pgs. 1367 and 1517).

104 ft. by 75 ft. by 14 ft.

Cost, etc. $2,000

Depreciation, 10 per cent.

Value $1,800

PURIFYING AND METER HOUSE

(Mayer, pgs. 1367 and 1517).

Brick building, 132 ft. 3 in. by 65 ft. by 25 ft. 6 in.

Cost, etc. $35,600
Depreciation, 15 per cent.
Value $30,000

STABLE (Mayer, pgs. 1367 and 1517)

60 ft. by 45 ft. by 20 ft.

Cost, etc. $15,000
Depreciation, 10 per cent.
Value $13,500

TOOL SHOP (Mayer, pgs. 1317 and 1517)

One-story brick building, 37 ft. 7 in. by 20 ft. by 16 ft.

Cost, etc. $1,500
Depreciation, 10 per cent.
Value $1,350

STORE HOUSE (Mayer, pgs. 1367 and 1517)

Brick building, 24 ft. by 24 ft. 3 in. by 16 ft. 3 in.

Cost, etc. $1,200
Depreciation, 25 per cent.
Value $900

SMALL BRICK BUILDING

(Mayer, pgs. 1367 and 1517)
10 ft. by 10 ft. by 20 ft.

Cost, etc. $400
Depreciation, 15 per cent.
Value $340

FRAME SHED (Mayer, pgs. 1367 and 1517)

10 ft. by 8 ft. by 8 ft.

Cost, etc. $250
Depreciation, 5 per cent.
Value $237

BLACKSMITH SHOP (Mayer, pgs. 1367 and 1517)

Frame building, 15 ft. by 35 ft. by 16 ft.

Cost, etc. $700
Depreciation, 60 per cent.
Value $280

PIPE HOUSE (Mayer, pgs. 1367 and 1517).

Value (as per Mayer) $55

PUMP HOUSE (Mayer, pgs. 1367 and 1517).

Value (as per Mayer) $44

BRICK WALLS AROUND WORKS.

(Mayer, pgs. 1367 and 1517).
(Includes all improvements.)

Value $35,000

ALL BRICK WALLS & TIMBER FENCES.

(Mayer, pg. 1517.)

Value (as per Mayer) $2,860

SHED OVER OIL TANKS.

(Mayer, pgs. 1367 and 1517.)

Value (as per Mayer) $188

FOUNDATIONS FOR SALT WATER CONDENSER.

(Mayer, pgs. 1367 and 1517.)

Value (as per Mayer $489

FOUNDATION FOR HOT SCRUBBER.

(Mayer, pgs. 1367 and 1517.)

Value (as per Mayer) $353

FOUNDATIONS FOR AIR CONDENSER.

(Mayer, pgs. 1367 and 1517.)

Value (as per Mayer) $732

BRICK DRAINAGE TANK.

(Mayer, pgs. 1367 and 1517.)

Value (as per Mayer) $2,032

DRAUGHT FAN ROOM.

(Mayer, pgs. 1367 and 1517.)

Value (as per Mayer) $98

RECAPITULATION.

Value of all buildings, including all foundations for buildings and apparatus		$261,743
(Mr. Mayer has given as to value of above pp. 1368 & 1518, $407,767.)		

APPARATUS.

(Mayer, p. 1368.)

Value, as per Mayer		$1,520.00

GOVERNOR HOUSE.

(Mayer, p. 1520.)

Value, as per Mayer		1,572.00

POWER HOUSE.

(Mayer, p. 1520.)

Contents.		
Value as per Mayer		48.00

CARPENTER SHOP.

Contents.		
Value, as per Mayer		95.00

PURIFIER HOUSE.

(Mayer, p. 1520.)

8 purifier boxes, as described.		
Cost	28,000	
Depreciation, due to physical deterioration, 10 per cent.		
Value		25,000

METER HOUSE.

(Mayer, p. 1520.)

Contents.		
2 14 ft. x 14 ft. station meters, as described.		
Cost, etc.	$10,000	
Depreciation, etc., 15 per cent.		
Value		8,500
1 16 in. Wiley proportional meter and 1 small meter as described.		
Cost	6,000	
Depreciation, 15 per cent.		

Value		5,000
Office Furniture.		
(Mayer, p. 1521)		
Value, as per Mayer		760.00
1 bar photometer.		
(Mayer, p. 1521)		
Value, as per Mayer		650.00

CONDENSER AND SCRUBBER HOUSE.
CONTENTS.

(Mayer, p. 1521.)

2 scrubbers, as described.		
Cost		
Depreciation, etc.		
Value		$2,400.00
2 rectangular condensers as described	2,400	
Cost, as per Mayer	31,752.00	
Depreciation, 15 per cent.		
Value		26,000.00
1 Westinghouse gas meter.		
(Mayer, p. 1523)		
Value, as per Mayer		350.00
1 Pelouze & Andouin condenser.		
Cost, new	1,260	
Depreciation, etc., 15 per cent.		
Value		1,071.00
Value, as per Mayer	$1,197	

ENGINE, EXHAUSTER & BLOWER HOUSE.

2 vertical engines, made by Rowland, as described.		
Cost, new	$1,320	
Depreciation, etc., 10 per cent.		
Value		$1,188
2 Payne engines, as described.		
(Mayer, 1524)		
Cost, new	$2,750	
Depreciation, etc., 10 per cent.		
Value		2,475
1 horizontal Buck-eye engine as described.		
(Mayer, 1524)		
Cost, new	$1,800	
Depreciation, 10 per cent.		
Value		1,620
4 McKenzie exhausters.		
Cost, per Mayer	3,410	
Value, as per Mayer		3,410

3 No. 10 Sturtevant blowers as described.
Value, as per Mayer..... 1,800
1 steel blast flue.
Value, as per Mayer..... 290
1 comp. duplex pump, as described.
Value, as per Mayer..... 670
1 Davidson pump, as described.
(Mayer, 1525)
Value, as per Mayer..... 772

EXHAUSTER HOUSE AND BLOWER HOUSE CONTENTS.

(Mayer, 1525.)

Knolls duplex pump.
Value, as per Mayer..... $656
1 Spencer automatic damper.
Value, as per Mayer..... 250
Value 75
1 McClellan oil purifier tank.
Value, as per Mayer..... 53
1 Gild & Garrison pump.
Value, as per Mayer..... 210
1 10 x 16 Blake pump.
Value, as per Mayer..... 650
Counter shafting, pulleys, etc.
Value, as per Mayer..... 135

GENERATOR AND BOILER HOUSE CONTENTS.

(Mayer, 1525.)

2 8 ft. 6 in. U. G. I. Co sets.		
Cost, new	$20,000	
Depreciation, 10 per cent.		
Value		$18,000
4 12 ft. U. G. I. Co. sets.		
Cost, new	52,000	
Depreciation, 10 per cent.		
Value		47,000
4 Hazleton porcupine boilers, 200 h. p.		
(Mayer, 1526)		
Cost, new	10,000	
Depreciation, 15 per cent.		
Value		8,500
2 hydraulic lifts.		
(Mayer, 1526)		
Value as per Mayer.....		
Cost, new	2,000	
Depreciation, 10 per cent..		
Value		1,800

Cast iron charging floor.		
(Mayer, 1527)		
Value, as per Mayer.....	112.34	
Not included in this schedule, as it appears as part of building.		
Retort.		
(Mayer, 1526)		
10 benches of sixes as described.		
House standing not down.		
Cost, new	21,000	
Depreciation, 15 per cent.		
Value		18,000
2 Altman & Taylor boilers.		
(Mayer, 1528)		
Cost, new	5,000	
Depreciation, 5 per cent.		
Value		4,750
2 horizontal porcupine boilers.		
(Mayer, 1528)		
Cost, new	5,000	
Depreciation, 10 per cent.		
Value		4,500
1 No. 10 Sturtevant Blower.		
Value as per Mayer.....		$600
1 Armington & Sims Engine.		
Cost, new	1,200	
Depreciation, 10 per cent.		
Value		$1,080
1 No. 4 Garrison Pump.		
Value as per Mayer.....		$190
1 Berryman Heater (Mayer, 1529).		
Value as per Mayer.....		$195
Air and Salt Water Condenser (Mayer, 1529).		
Value as per Mayer.....		$10,290
1 Salt Water Condenser (Mayer, 1529).		
Value as per Mayer.....		$8,036
Coal Hoisting Apparatus (Mayer, 1529).		
Value as per Mayer.....		$7,876

WATER TOWER CONTENTS:

(Mayer, 1530.)

1 Blake Pump.	
Value as per Mayer.....	$1,710
1 Worthington Pump, etc.	
Value as per Mayer.....	$423
1 Tank.	
Value as per Mayer.....	$1,200

EXHAUSTER AND BOILER HOUSE.

1 24-in. McKenzie Exhauster.

Cost as per Mayer		$1,705
Value		$1,615
1 8 x 8 Greenfield Engine.		
Cost, new	$700	
Depreciation, 15 per cent.		
Value		$585
2 Vertical Boilers (Mayer, p. 1530).		
Value as per Mayer		$399

LIME AND OXIDE SHED CONTENTS.

(Mayer, 1530.)

1 Knoll's Compressor.

Value as per Mayer	$2,750

PURIFIER SHED.

(Mayer, 1530.)

1 Cast Iron Purifier Boxes as Described.		
Cost, new	$13,000	
Depreciation, 10 per cent.		
Value		$11,700
2 Hydraulic Carriages.		
Cost new	$2,000	
Depreciation, 10 per cent.		
Value		$1,800

METER HOUSE CONTENTS.

(Mayer, 1531.)

1 14-ft. Diameter Meter, Continental Iron Works.		
Cost new	$5,000	
Depreciation, 15 per cent.		
Value		$4,250
2 Sturtevant Blowers.		
Value as per Mayer		$360
3 Dismantled Beam Engines.		
Value as per Mayer		$863
Cost new as per Mayer	$1,150	
Depreciation, 90 per cent.		
Value		$115

STABLE CONTENTS.

(Mayer, 1531.)

23 Stalls.	
Value as per Mayer	$437

TOOL SHOP CONTENTS.

Value as per Mayer..... $1,463

STORE HOUSE AND ANNEX CONTENTS.

(Mayer, 1531.)

Value as per Mayer..... $420

OIL TANKS UNDER GROUND.

(Mayer, 1531.)

Value as per Mayer..... $14,232

OIL TANKS OVER GROUND.

(Mayer, 1532.)

Value as per Mayer..... $846

FILTER PRESS HOUSE CONTENTS.

(Mayer, 1532.)

Value as per Mayer..... $850

Tar and Oil System.

Value as per Mayer..... $1,662

PUMP SHED CONTENTS.

(Mayer, 1532.)

Value as per Mayer..... $358

BLACKSMITH SHOP.

(Mayer, 1532.)

Value as per Mayer..... $287

POWER HOUSE CONTENTS.

(Mayer, 1532.)

Worthington Pump.

Value as per Mayer..... $468

Cameron Pump.

Value as per Mayer..... $360

OIL TANKS CONSTRUCTED OF STEEL SET IN CIRCULAR PIT.

(Mayer, 1532.)

Value as per Mayer..... $9,263

CONCRETE MIXER HOUSE CONTENTS.

(Mayer, 1532.)

1 Sturtevant Blower.
Value as per Mayer..... $157
1 Concrete Mixer.
Value as per Mayer..... $380
3 Storage Tar Tanks.
(Mayer, p. 1533.)
Value as per Mayer..... $1,736

OIL PUMP HOUSE.

CONTENTS.

(Mayer, p. 1533.)

2 Steel Tanks.
Value as per Mayer..... $1,218
2 Davidson Pumps.
Value as per Mayer..... $275
2 Cameron Pumps.
Value as per Mayer..... $314
1 Worthington Pump.
Valu as per Mayer..... $197
1 Cameron Pump.
Value as per Mayer..... $314
1 Worthington Duplex.
Value as per Mayer..... $197
1 Cameron No. 9.
Value as per Mayer..... $325
Tar Separator System.
(Mayer, p. 1534.)
Value as per Mayer..... $2,256
1 10-ton Scale.
Value as per Mayer..... $300
Force Draft Plant.
Value as per Mayer..... $950

RECAPITULATION.

Value of all apparatus and contents of plant as above, $357,485
Mr. Mayer (pp. 1368 and 1534) gives value of above as $409,175

CONSOLIDATED GAS COMPANY.
FORTY-FOURTH STREET STATION.

(Mayer, p. 1368.)

CONNECTIONS TO THE APPLIANCES IN THE PLANT.
Cast iron pipe—4 in. to 36 in. diameter,
9117 feet.
Cost, new .....
Depreciation,
Value .....

Steel riveted pipe—16 in. to 30 in. diameter, 600 feet.
Cost, new .....
Depreciation,
Value .....
Wrought iron pipe—1½ in. to 12 in. diameter, 8,702 feet.
Cost, new .....
Depreciation,
Value .....
Valves—68 ½ in., 37 2 in., 36 2½ in., 45 3 in., 58 4 in., 10 5 in., 34 6 in., 7 7 in., 18 8 in., 4 12 in., 9 16 in., 12 20 in., 77 24 in., 1 30 in.

RECAPITULATION.

Value of all the above yard connections and connections to appliances.....		$51,850.00
Mr. Mayer (p. 1369) gives a value for all of above connections of		99,910.00

HOLDERS AND BRICK TANKS.

4 holders.		
375,000 cu. ft. capacity each (Mayer, 1592 & 1369)		
Description as given.		
Cost	$75,000	
Depreciation, 10 per cent.		
Value		$67,500
1 holder.		
2,000,000 cu. ft. capacity (Mayer, 1592 & 1369)		
Description as given.		
Cost	84,000	
Depreciation, 10 per cent.		
Value		75,600
2 holders.		
125,000 cu. ft capacity (Mayer, 1592 & 1369)		
Cost	25,250	
Depreciation, 10 per cent.		
Value		22,700
4 brick tanks for first four of above holders (Mayer, 1592 & 1369)		
Description as given.		
Cost	124,000	

Depreciation,		
Value		124,000
1 brick tank for 2,000,000 ft. capacity holder (Mayer, 1592 & 1357)		
Description as given.		
Cost	100,000	
Depreciation,		
Value		100,000
2 brick tanks for 125,000 cu. ft holders (Mayer, 1592 & 1369)		
Description as given.		
Cost	50,000.00	
Depreciation,		
Value		50,000

RECAPITULATION.

Value of all of the above holders and tanks	$439,800.00
Mayer (p. 1592 & 1369) gives a total cost of all holders, with their accompanying tanks, etc., as	814,929.00

TWENTY-FIRST STREET PLANT.

Summary of Values, January, 1907.

Buildings	$646,708.00
Apparatus	913,284.00
Yard Connections	146,400.00
Holders & Tanks	470,100.00
	$2,176,492.00

BUILDINGS.

STOVE SHOP.

(Mayer, pp. 1370 & 1475.)

1-story building, 212 ft. 6 in. x 50 ft. x 20 ft.		
Cost, etc.	$27,000	
Depreciation, 20 per cent.		
Value		$21,600

METER SHOP.

(Mayer, pp. 1370 & 1475.)

1-story brick building, 212 feet 6 in. x 50 ft. x 20 ft.		
Cost, etc.	$31,500	

Depreciation, 10 per cent.
Value $28,300

STOVE REPAIR SHOP.

(Mayer, pp. 1370 & 1476.)

1-story and part 2-story building, dimensions as given.
Cost, etc. $15,500
Depreciation, 20 per cent.
Value $12,000

STOVE CLEANING ROOM.

(Mayer, pp. 1370 & 1476.)

51 ft. x 14 ft. x 20 ft.
Cost, etc. $750
Depreciation, 10 per cent.
Value $675

DIAPHRAGM ROOM.

(Mayer, pp. 1370 & 1476.)

Value included in Stove Repair Shop.

PREPAYMENT METER REPAIR SHOP.

(Mayer, pp. 1370 & 1476.)

Costs, etc. $5,500
Depreciation, 15 per cent.
Value $4,750

STORAGE ROOM.

(Mayer, pp. 1370 & 1476.)

20 ft. x 51 ft.
Cost, etc. $1,200
Depreciation, 15 per cent.
Value $1,000

WASH ROOM.

(Mayer, pp. 1370 and 1476.)

12 ft. x 51 ft.
Cost, etc. $800
Depreciation, 10 per cent.
Value $720

BOILER HOUSE.

(Mayer, pp. 1370 & 1476.)

Brick building, 40 ft. x 58 ft. x 20 ft.

Cost, etc.	$7,900	
Depreciation, 20 per cent.		
Value		$6,300

OIL STORAGE HOUSE.

(Mayer, pp. 1371 & 1476.)

12 ft. x 14 ft x 7 ft.

Cost, etc	$200	
Depreciation, 5 per cent.		
Value		$190

LEAD HOUSE.

(Mayer, pp. 1371 & 1476).

22 ft. x 17 ft. x 10 ft.

Cost, etc.	$460	
Depreciation, 5 per cent.		
Value		$440

FIRE HOSE HOUSE.

(Mayer, pp. 1376 & 1476).

5 ft. x 5 ft. x 6 ft.

Cost, etc.	$40	
Depreciation, 5 per cent.		
Value		$38

VALVE HOUSE.

(Mayer, pp. 1371 & 1476).

21 ft. 9 in. x 28 ft. x 11 ft.

Cost, etc.	$2,300	
Depreciation, 15 per cent.		
Value		$2,000

OCTAGONAL VALVE HOUSE.

(Mayer, pp. 1371 & 1476).

Brick building, 10 ft. 3 in. between parallel sides, 25 ft. high.

Cost, etc.	$2,600	
Depreciation, 10 per cent.		
Value		$2,350

ANOTHER VALVE HOUSE.

(Mayer, pp. 1371 & 1476).

Brick building, 15 ft. 6 in. x 10 ft. x 12 ft.

Cost, etc.	$640	
Depreciation, 10 per cent.		
Value		$575

TIN SMITH SHOP.

(Mayer, pp. 1371 & 1477).

26 ft. x 28 ft. x 25 ft.

Cost, etc.	$2,900	
Depreciation, 15 per cent.		
Value		$2,500

STORE ROOM.

(Mayer, pp. 1371 & 1477).

Cost, etc.	$300	
Depreciation, 15 per cent.		
Value		$255

PAINT SHOP.

(Mayer, pp. 1371 & 1477).

Cost, etc.	$300	
Depreciation, 15 per cent.		
Value		$255

OFFICE BUILDING.

(Mayer, pp. 1371 & 1477).

47 ft. 4 in. x 51 ft. x 26 ft. 6 in. high.

Cost, etc.	$14,000	
Depreciation, 5 per cent.		
Value		$13,300

ENGINE ROOM, MACHINE SHOP & GANGWAY.

(Mayer, pp. 1371 & 1477).

150 ft. x 74 ft. x 46 ft. x 11 ft. x 25 ft. high.

Cost, etc.	$39,300	
Depreciation, 10 per cent.		
Value		$35,000

OLD RETORT HOUSE.

(Mayer, pp. 1371 & 1477).

306 ft. x 54 ft. x 23 ft.

Cost, etc.	$35,000	
Depreciation, 15 per cent.		
Value		$30,000

FOUNDATIONS FOR BENCHES IN OLD RETORT HOUSE.

(Mayer, p. 1477).

Value included in appraisal of Old Retort House.

NEW SHOP BUILDING.

(Mayer, pp. 1371 & 1477).

47 ft. x 57 ft. x 15 ft.

Cost, etc.	$5,000	
Depreciation, 3 per cent.		
Value		$4,850

OLD CARBURETTER HOUSE.

(Mayer, pp. 1371 & 1477).

38 ft. sq.

Cost, etc.	$6,000	
Depreciation, 20 per cent.		
Value		$4,800

GENERATOR HOUSE.

(Mayer, pp. 1371 & 1477).

204 ft. x 50 ft. x 30 ft.

Cost, etc.	$63,500	
Depreciation, 15 per cent.		
Value		$54,000

BUILDING OVER BOILER AND COKE STORAGE.

(Mayer, pp. 1371 & 1478).

307 ft. 3 in. x 68 ft. x 25 ft. high.

Cost, etc.	$40,000	
Depreciation, 15 per cent.		
Value		$34,000

GENERATOR HOUSE (22d Street).

(Mayer, pp. 1371 & 1478).

204 ft. x 74 ft. x 30 ft.

Cost, etc.	$65,500	
Depreciation, 15 per cent.		
Value		$55,000

RETORT HOUSE (22d Street).

(Mayer, pp. 1371 & 1478).

307 ft. 3 in. x 74 ft. x 25 ft.

Cost, etc.	$42,000	
Depreciation, 15 per cent.		
Value		$36,000

PUMP HOUSE.

(Mayer, pp. 1371 & 1478).

Two-story brick building, 20 ft. x 38 ft. x 29 ft. 4 in.

Cost, etc.	$4,500	
Depreciation, 10 per cent.		
Value		$4,000

NO. 1 SHED.

(Mayer, pp. 1371 & 1478).

185 ft. 6 in. x 66 ft. x 28 ft. 6 in.

Cost, etc.	$30,000	
Depreciation, 50 per cent.		
Value		$15,000

NO. 2 SHED.

(Mayer, pp. 1371 & 1478).

Cost, etc.	$30,000	
Depreciation, 50 per cent.		
Value		$15,000

NO. 3 SHED.

(Mayer, pp. 1371 & 1478).

Cost, etc.	$30,000	
Depreciation, 50 per cent.		
Value		$15,000

NO. 4 SHED.

(Mayer, pp. 1371 & 1478).

Cost, etc.	$30,000	
Depreciation, 50 per cent.		
Value		$15,000

NO. 5 SHED.

(Mayer, pp. 1371 & 1478).

Cost, etc.	$30,000	
Depreciation, 50 per cent.		
Value		$15,000

PURIFIER HOUSE.

(Mayer, pp. 1371 & 1478).

185 ft. 6 in. x 66 ft. x 44 ft. high.

Cost, etc.	$38,000	
Depreciation, 20 per cent.		
Value		$30,000

CONDENSER AND SCRUBBER HOUSE.

(Mayer, pp. 1372 & 1478).

185 ft. 6 in. x 66 ft. x 44 in. high.

Cost, etc.	$40,000	
Depreciation, 20 per cent.		
Value		$32,000

PURIFIER HOUSE.

(Mayer, pp. 1372 & 1478.)

185 ft. 6 in. x 66 ft. x 44 ft. high.

Depreciation, 25 per cent.		
Value		$30,000
Cost, etc.	$38,000	

METER HOUSE.

(Mayer, pp. 1372 & 1478.)

92 ft. x 72 ft. x 28 ft. high.

Cost, etc.	$17,000	
Depreciation, 15 per cent.		
Value		$15,000

SHAVING SCRUBBER HOUSE.

(Mayer, pp. 1372 & 1478.)

185 ft. 6 in. x 66 ft. x 35 ft.

Cost, etc.	$22,000	
Depreciation, 30 per cent.		
Value		$15,000

EXHAUSTER HOUSE.

(Mayer, pp. 1372 & 1478.)

Two-story brick, 64 ft. 4 in. x 49 ft. 10 in. x 41 ft. 3½ in. high.

Cost, etc.	$20,000	
Depreciation, 10 per cent.		
Value		$18,000

COAL SHED.

(Mayer, pp. 1372 & 1479.)

150 ft. x 68 ft. x 34 ft. high.

Cost, etc.	$35,500	
Depreciation, 25 per cent.		
Value		$26,000

WATER TOWER.

(Mayer, pp. 1372 & 1179.)

Circular brick building 20 ft. diameter, 25 ft. high.

Cost, etc.	$4,500	
Depreciation, 50 per cent.		
Value		$2,250

Excavating, curbing and leveling for 12 Oil Tanks.

(Mayer, pp. 1372 & 1179.)

Value as per Mayer's appraisal	$8,118

Excavation for 10 Separating Tanks.

(Mayer, pp. 1372 & 1179.)

Value as per Mayer's appraisal	$8,462

One foundation for additional Oil Tank.

(Mayer, pp. 1372 & 1179.)

Value as per Mayer's appraisal	5,000

One foundation for Steel Tank.

(Mayer, pp. 1372 & 1179.)

Value as per Mayer's appraisal	980

TWENTY-FIRST STREET STATION.

RECAPITULATION.

Value of all buildings with new material complete, including foundations for buildings and all apparatus	$621,708	
Add for sewers, drainage, flagging grass plots and other miscellaneous improvements, including surfacing, etc.	25,000	
Value of all the above		$646,708
Value given by Mr. Mayer for above, page 1372		$1,579,695

CONSOLIDATED GAS COMPANY.

TWENTY-FIRST STREET STATION.

APPARATUS.

(Mayer, pp. 1372, 1485.)

Value of engines and all apparatus as described (pp. 1485, 1486) down to contents of boiler houses.

Cost, as per Mayer	$31,900.00	
Depreciation, 15 per cent.		
Value		$27,000.00

WATER HOUSE.
Contents.
(Mayer, p. 1487.)

2 60 h. p. boilers.		
Cost, as per Mayer	2,710.00	
Depreciation, 20 per cent.		
Value		2,200.00
1 3 in. Worthington water meter.		
Value, as per Mayer		50.00
2 steel stacks.		
Value, as per Mayer		96.00
Fire brick blocks.		
Value, as per Mayer		780.00

OIL STORAGE HOUSE.
Contents.
(Mayer, p. 1487.)

Value, as per Mayer	50.00

LEAD HOUSE.
Contents.
(Mayer, p. 1487.)

Value, as per Mayer	$250.00

FIRE HOUSE.
Contents.
(Mayer, p. 1488.)

Value, as per Mayer	250.00

VALVE HOUSE.
Contents.
(Mayer, p. 1488.)

Photometer closet, etc.	
Value, as per Mayer	650.00
Pressure gauges.	
Value, as per Mayer	10.00
Bristol Recording Gauge.	
Value, as per Mayer	35.00
Electrical pressure indicator.	
Value, as per Mayer	250.00

OCTAGONAL VALVE HOUSE.
(Mayer, p. 1488.)

Value, as per Mayer	400.00

TIN SMITH SHOP.
Contents.
(Mayer, p. 1488.)

Value, as per Mayer	550.00

STORE ROOM.
Contents.
(Mayer, p. 1488.)

Value, as per Mayer		60.00

OFFICE BUILDING.
Contents.
(Mayer, p. 1488.)

Cost, as per Mayer	1,650.00	
Depreciation, 20 per cent.		
Value		1,320.00

CHEMICAL APPARATUS—COMPLETE LABORATORY.

Cost, as per Mayer	4,000.00	
Depreciation, 20 per cent.		
Value		3,200.00

ENGINE ROOM.
Contents.
(Mayer, p. 1489.)

Knowles feed pump.		
Cost, as per Mayer	840.00	
Depreciation, 10 per cent.		
Value		756.00
Blake compound feed pump.		
Cost, as per Mayer	996.00	
Depreciation, 10 per cent.		
Value		900.00
Cameron pump.		
Value, as per Mayer		286.00
Connersville exhausters.		
Value, as per Mayer		5,753.00
2 Buckeye engines.		
Cost, as per Mayer	6,182.00	
Depreciation, 15 per cent.		
Value, as per Mayer		5,355.00
3 Mackenzie exhaustors.		
Value, as per Mayer		5,000.00
3 Rowland engines.		
Cost, as per Mayer	3,642.00	
Depreciation, 15 per cent.		
Value		3,100.00
2 leather belts.		
Value, as per Mayer		275.00
1 leather belt.		
Value, as per Mayer		85.00
2 Mackenzie exhausters.		
Value, as per Mayer		2,607.00
2 vertical engines.		
Value, as per Mayer		388.00

1 Armington & Simms engine.		
Cost, as per Mayer	1,155.00	
Depreciation, 15 per cent.		
Value		980.00
3 Buckeye engines.		
Cost, as per Mayer	12,144.00	
Depreciation, 15 per cent.		
Value		10,323.00
3 Sturtevant blowers.		
Cost, as per Mayer	5,950.00	
Depreciation, 15 per cent.		
Value		4,900.00
2 Cameron pumps.		
Value, as per Mayer		1,126.00
1 slate gauge board.		
Value, as per Mayer		120.00
Steam water pressure gauges, etc. (Mayer, p. 1491)		
Value, as per Mayer		1,500.00
3 belts.		
Value, as per Mayer		396.00
Blast piping.		
Value, as per Mayer		1,094.00

MACHINE SHOP.

Contents.

(Mayer, p. 1491).

Cost, as per Mayer	5,935.00	
Depreciation, 10 per cent.		
Value		5,350.00

OLD RETORT HOUSE.

Contents.

(Mayer, p. 1492).

2 stacks of 8 benches of sixes, 32 single benches.		
Cost to build, new	48,000	
Depreciation, 10 per cent.		
Value		43,200.00
Worthington duplex fire pump.		
Value, as per Mayer		170.00
2 drill pumps.		
Value, as per Mayer		152.00

SMITH SHOP.

Contents.

(Mayer, p. 1492).

Value, as per Mayer	$1,376.00

NEW SHOP BUILDING.

Contents.

(Mayer, p. 1492).

Value, as per Mayer		$23.00

CARBURETTER SHOP.

Contents.

(Mayer, p. 1492).

Air compressor.		
Value, as per Mayer		2,612.00
Cameron pump.		
Value, as per Mayer		2,612.00
Knowles pump.		
Value, as per Mayer		4,180.00
2 rectangular pumps.		
(Mayer, p. 1493)		
Value, as per Mayer		233.00
2 rectangular tanks.		
Value, as per Mayer		77.00
1 steel trap.		
Value, as per Mayer		50.00

RETORT HOUSE ON 22D STREET.

CONTENTS.

3 Salt water condensers, dimensions as given.		
Cost, as per Mayer	$92,120	
Depreciation, 10 per cent.		
Value		$82,900
1 similar condenser.		
Cost, as per Mayer	30,700	
Depreciation, 10 per cent.		
Value		27,600

GENERATOR HOUSE.

Machines 6-13.

CONTENTS.

(Mayer, p. 1493).

8 sets Lowe water gas apparatus with 12 ft. generators, 16 ft. high; 11 ft. carbureters, 16 ft. high; 11 ft. superhouse, 25 ft. high; 8 wash boxes, 4 ft. high.		
Cost, new	$132,000	
Depreciation, 10 per cent.		
Value		$118,880

Cast iron floors and columns surrounding machines.		
Value, as per Mayer	47,520	
Not included in apparatus, as value as set down in building schedule.		
2 hydraulic elevators.		
Value, as per Mayer		3,800
2 Cameron pumps.		
Value, as per Mayer		162
Small gas piping, etc. (Mayer, p. 1494)		
Value, as per Mayer		279.00
Industrial Railway. (Mayer, p. 1494)		
Value, as per Mayer		342.00

BUILDING OVER BOILER AND COKE STORAGE HOUSE.

CONTENTS.

2 Babcock & Wilcock boilers, 500 h. p.		
Cost	$12,000.00	
Depreciation, 5 per cent.		
Value		$11,400.00
2 new boilers, 600 h. p.		
Cost, new	15,000.00	
Depreciation, none.		
Value		15,000.00
2 A. & T. boilers, 500 h. p.		
Cost	12,000.00	
Depreciation, 5 per cent.		
Value		11,400.00
2 steel stacks.		
Value, as per Mayer		3,440.00
2 breeches for stacks. (Mayer, p. 1498)		
Value, as per Mayer		887.00
1 additional stack.		
Value, as per Mayer		573.00
2 A. & S. engines.		
Cost, as per Mayer	2,310.00	
Depreciation, 15 per cent.		
Value		1,965.00
2 fan blowers.		
Value, as per Mayer		902.00
3 presses.		
Value, as per Mayer		2,422.00
1 tar head.		
Value, as per Mayer		440.00

1 horizontal engine.		
Value, as per Mayer		250.00
1 cast iron tank.		
Value, as per Mayer		2,320.00
2 wrought iron tanks.		
(Mayer, p. 1496)		
Value, as per Mayer		150.00
1 wrought iron rectangular tank.		
Value, as per Mayer		626.00
3 No. 4 Cameron pumps.		
Value, as per Mayer		784.00
200 ft. Industrial Railway track.		
Value, as per Mayer		1,649.00

GENERATOR HOUSE ON 22D STREET.

CONTENTS.

(Mayer, p. 1496).

5 sets Lowe water gas apparatus.		
13 ft. x 16 ft. 6 in. generators.		
Cost, new	$77,500	
Depreciation, 10 per cent.		
Value		70,000
1 experimental oil gas apparatus.		
(Mayer, p. 1497)		
Cost, new	8,000	
Depreciation, 90 per cent.		
Value		800
6 Hazelton boilers, 250 h. p. each		
Cost, new	18,000	
Depreciation, 5 per cent.		
Value		17,100
1 Cameron pump.		
Value, as per Mayer		82
1 Cameron pump.		
Value, as per Mayer		85
1 Worthington pump.		
Value, as per Mayer		87
Item No. 13.		
(Mayer, p. 1497)		
Pipe charging station, etc.		
Value, as per Mayer		47,520

RETORT HOUSE ON 22D STREET.

(Mayer, 1497).

20 single benches of sixes.		
Cost, new	$30,000	
Depreciation, 10 per cent.		
Value		$27,000

40 enameled wash basins.
(Mayer, 1498)
Value, as per Mayer..... 2,420
2 tar separator tanks.
Value, as per Mayer..... 3,226
1 Worthington pump.
Value, as per Mayer..... 299
2 Cameron pumps.
Value, as per Mayer..... 836
1 Cameron pump.
Value, as per Mayor..... 32[illegible]
1 Worthington pump.
Value, as per Mayer..... 337
2 Cameron pumps.
(Mayer, 1500)
Value, as per Mayer..... 161
1 Cameron pump.
Value, as per Mayer..... 273
Oil tank.
(Mayer, 1500)
Value, as per Mayer..... 176

PUMP HOUSE CONTENTS.

2 Worthington pumps.
Value, as per Mayer..... 338
1 Cameron pump.
Value, as per Mayer..... 322
1 Blake pump.
Value, as per Mayer..... 237
2 Knoll's pumps.
Value, as per Mayer..... 376
2 Cameron pumps.
Value, as per Mayer..... 161
1 Cameron pump.
Value, as per Mayer..... 366
2 wrought iron tanks.
Value, as per Mayer..... 620
1 Foster pump.
Value, as per Mayer..... 388
2 wrought iron tanks.
Value, as per Mayer..... 345

SHED Nos. 1, 2, 3 and 4, CONTENTS.
(Mayer, 1501)

1 elevator.
Value, as per Mayer..... $1,195
1 Cameron pump.
Value, as per Mayer..... 444

1 elevator.
Value, as per Mayer..... 1,995
1 boiler.
Value, as per Mayer..... 478
1 accumulator.
Value, as per Mayer..... 1,196

PURIFIER HOUSE CONTENTS.
(Mayer, p. 1502)

8 boxes, 22 x 36 x 3 top with wrought iron covers, cast iron columns and beams.
2 sets of hydraulic lifting gears and 2 36 in. centre seals.
Cost, new $43,000
Depreciation, 5 per cent.
Value 41,000

CONDENSER AND SCRUBBER HOUSE CONTENTS.
(Mayer, 1503-4-5).

2 scrubbers and 6 condensers.
Value, as per Mayer, after making corrections and deductions (p. 1505).. $92,280
Less 16,380
81,900
1 oil gas meter.
Value, as per Mayer..... 3,850

SHED CONTENTS.
(Mayer, 1505).

Value, as per Mayer..... 81,995
6 shaving scrubbers.
(Mayer, 1505)
Cost, new $10,000
Depreciation.
Value 10,000
Galleries around Shaving Scrubbers, with Pump, etc. value as per Mayer..... 83,301

PURIFIER HOUSE CONTENTS.
(Mayer, 1505.)

12 Purifier boxes, 24 x 24 x 17, with 12 wrought iron trunk-shaped covers.
3 36 in. center seals.
2 hydraulic purifier carriages.
Cost, new $47,100
Depreciation.
Value $47,100

METER HOUSE CONTENTS.
(Mayer, 1505.)

2 13 ft. Station meters.		
Cost new	$11,400	
Depreciation, 15 per cent.		
Value		$9,800
2 19-ft. Station meters with wrought iron cases.		
Cost new	$19,000	
Depreciation, 15 per cent.		
Value		$16,200
1 19-ft. cast iron station meter.		
Cost new	$10,000	
Depreciation, 15 per cent.		
Value		$8,500
1 16-in. Wylie proportion meter.		
Cost new	$5,000	
Depreciation.		
Value		$5,000

EXHAUST HOUSE.
(Mayer, 1506.)

2 McKenzie Exhausters.		
Value as per Mayer		$3,900
1 36-ft. Exhauster.		
Value as per Mayer		$2,150
3 Rowland Engines.		
Value as per Mayer	$3,300	
Depreciation, 15 per cent.		
Value		$2,800

COAL SHED.
(Mayer, 1508.)

2 Conveying Belts.		
Cost new, as per Mayer	$8,000	
Depreciation, 10 per cent.		
Value		$7,200
Underground conveyer from dock to coal shed, etc.		
Cost new, as per Mayer	$10,000	
Depreciation, 10 per cent.		
Value		$9,000
1 Greenfield Vertical Engine.		
Cost as per Mayer	$1,155	
Depreciation, 15 per cent.		
Value		$980

WATER TOWER IN YARD.
(Mayer, 1508.)

Value as per Mayer	$1,973

Retort House Yard Steel Tank (1508).
Value as per Mayer..... $565
Steel Tank.
Value as per Mayer..... $344
Steel Tank (Mayer, 1508).
Value, as per Mayer..... $530
Large new oil tank, material on ground.
(Mayer, 1508.)
Value, as per Mayer..... $3,000
Steel tank.
(Mayer, 1509.)
Value, as per Mayer..... $590
Steel tank.
(Mayer, 1509.)
Value, as per Mayer..... $1,850
12 Steel tanks.
(Mayer, 1509-1512.)
Value, as per Mayer..... $16,270
10 Steel tanks.
(Mayer, 1509.)
Value, as per Mayer..... $15,115
Steel tank.
(Mayer, 1509.)
Value, as per Mayer..... $1,475

RECAPITULATION.

Value of all apparatus and contents of plant as above..... $913,284.00
Mr. Mayer gives value of above (p. 1372) as.....$1,139,677.00

CONSOLIDATED GAS COMPANY.
TWENTY-FIRST STREET STATION.
(Mayer, p. 1373.)

CONNECTIONS TO THE APPLIANCES IN THE PLANT

Cast iron pipe.
8 in. to 36 in. in diameter, 6,624 ft.
Cost new .....
Depreciation,
Value .....
Steel riveted pipe.
16 in. to 36 in. diameter, 4,772 ft.
Cost new .....
Depreciation,
Value .....
Wrought iron pipe.
1½ in. to 12 in. diameter, 1,550 ft.
Cost new .....
Depreciation,
Value .....

Valves.

16 12-in., 5 16-in., 1 18-in., 18 20-in., 48 24-in., 113 30-in., 27 36-in., 12 36-in. regulator valve.

RECAPITULATION.

Value of all of the above yard connections and connections to appliances	$146,400.00
Mr. Mayer (1373) gives value for all of above yard connections, etc., as	$218,201.00

HOLDERS AND BRICK TANKS.

(Mayer, 1592 and 1373.)

4 Holders, 400,000 cu. ft capacity.
(Mayer, 1592 and 1373.)

Description as given.		
Cost	$115,700	
Depreciation, 10 per cent.		
Value		$104,100

1 holder, 1½ million cu. ft. capacity.
(Mayer, 1592 and 1373.)

Description as given.		
Cost	$72,000	
Depreciation, 10 per cent.		
Value		65,000

Brick tanks for 400,000 cu. ft. capacity holders.
(Mayer, 1593.)

Description as given.		
Cost	$118,000	
Depreciation, 0.		
Value		$118,000

Brick tank for 1½ million cu. ft. holder.
(Mayer, 1593.)

Description as given.		
Cost	$110,000	
Depreciation, 0.		
Value		$110,000

Brick tank for 149,500 cu. ft holders.
(Mayer, 1374.)

Description as given.	
Value	$15,000

Brick tank for 280,000 cu. ft. holder.
(Mayer, 1374.)

Description as given.	
Value	$15,000

Holders in steel tanks.
1 holder, capacity 149,500 cu. ft.
(Mayer, 1374.)
Description as given.

Cost	$16,500	
Depreciation, 10 per cent.		
Value		$15,000

Holders in steel tanks.
1 holder, capacity 280,000 cu. ft.
(Mayer, p. 1374.)
Description as given.

Cost	$31,000	
Depreciation, 10 per cent.		
Value		$28,000

RECAPITULATION.

Value of all of above holders and tanks	$470,100
Mayer (1374) gives value of all of above holders, with their tanks, as	$665,910

NINETY-NINTH STREET PLANT.
SUMMARY OF VALUES, JANUARY, 1907.

Buildings	$187,461.00
Apparatus	178,067.00
Yard Connections	33,550.00
Holders and Tanks	145,630.00
	$544,708.00

CONSOLIDATED GAS COMPANY.
99TH STREET STATION.
BUILDINGS.
ENGINE HOUSE, BOILER HOUSE, PUMP HOUSE, MACHINE SHOP, RETORT & ACCUMULATOR.
(Mayer, pp. 1374 & 1535.)
3 houses under one roof, 273 ft. 3 in. x 57 ft. 5 in. x 28 ft. brick building.

Cost, etc.	$77,000	
Depreciation, 10 per cent.		
Value		$70,000

GENERATOR HOUSE.
(Mayer, pp. 1375 & 1535).
2 story brick building, 69 ft. x 67 ft. 4 in. x 24 ft. 6 in.

Cost, etc.	$28,000	
Depreciation, 10 per cent.		
Value		$25,000

FOUNDATIONS FOR ONE AIR CONDENSER.
(Mayer, pp. 1375 & 1535).

Value, as per Mayer's appraisal	$900

FOUNDATIONS FOR SALT WATER CONDENSER.

(Mayer, pp. 1375 & 1535).

Value, as per Mayer's appraisal		$368

OFFICE BUILDING.

(Mayer, 1375, 1535).

2 story brick, 42 ft. x 30 ft. 8 in. x 30 ft. 6 in.		
Cost to build complete, new materials.	$7,500	
Depreciation, by reason of physical deterioration, 15 per cent.		
Value		6,500

METER HOUSE.

(Mayer, 1375, 1535).

1 story brick, 52 ft. x 39 ft. x 27 ft.		
Cost to build complete, new materials	$8,700	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$8,000

PURIFIER HOUSE.

(Mayer, 1375, 1535).

1 story brick, 124 ft. x 61 ft. 6 in. x 30 ft.		
Cost to build complete, new materials	$20,000	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$18,000

234—396

LIME HOUSE.

(Mayer, 1375, 1535).

1 story brick, 75 ft. x 15 ft. 9 in. x 18 ft.		
Cost to build complete, new material	$3,400	
Depreciation, by reason of physical deterioration, 15 per cent.		
Value		$2,900

VALVE HOUSE.

(Mayer, 1375, 1535).

10 ft. x 12 ft. x 10 ft.		
Cost to build complete, new materials	$80	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$72

FOUR VALVE HOUSES.
(Mayer, 1375, 1535).

Octagonal frame buildings, 8 ft. between parallel sides.

Cost to build complete, new materials, $150 each	$600	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$540

CONDENSER AND SCRUBBER.
(Mayer, 1375, 1535).

1 story brick, 52 ft. x 39 ft. x 27 ft.

Cost to build complete, new materials	$8,900	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$8,000

EXHAUSTER HOUSE.
(Mayer, 1375, 1536).

1 story brick, 42 ft. 8 in. x 27 ft. x 25 ft.

Cost to build complete, new materials	$6,000	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$5,400

TAR SEPARATOR SYSTEM.
(Mayer, 1375, 1536).

Cost to build complete, new materials	$1,350	
Depreciation, by reason of physical deterioration, 5 per cent.		
Value		$1,280

PUMP PIT.
(Mayer, 1375, 1536).

23 ft. x 13 ft. 8 in. x 10 ft. deep.

Cost to build complete, new materials	$600	
Depreciation, by reason of physical deterioration, 5 per cent.		
Value		$570

TAR STORAGE.
(Mayer, 1536).

Value, as per Mayer $128

COAL SHED.
(Mayer, 1375, 1536).

1 story brick, 125 ft. x 46 ft. x 18 ft.

Cost to build complete, new materials	$10,000	
Depreciation, by reason of physical deterioration, 15 per cent.		
Value		$8,500

FILTER PRESS HOUSE.
(Mayer, 1375, 1536).

1 story frame, 13 ft. x 20 ft. x 7 ft.

Cost to build complete, new materials	$250	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$225

WALLS AROUND WORKS.
(Mayer, 1375, 1536).

Brick walls, 663 ft. of wall, average height 10 ft. 12 in. thick.

Cost to build complete, new materials	$5,000	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$4,500

TIMBER FENCING.
(Mayer, 1536).

Dressed lumber, 9 ft. high.

Cost to build complete, new material	$800	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$720

COVER FOR HOODS OF OIL TANKS.
(Mayer, 1375, 1536).

Cost to build complete, new materials	$400	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$360

FRAME BUILDING.
(Mayer, 1376).

7 ft. 6 in. x 125 ft. x 6 ft.

Foundations under hot scrubbers.
(Mayer, 1376, 1536).

Value as per Mayer's appraisal	$498

NINETY-NINTH STREET STATION.
RECAPITULATION.

Value of all buildings complete, including all foundations for buildings and apparatus	$162,461	
Add for drainage, flagging, grading, paving, surfacing, lawns and other miscellaneous improvements	25,000	
Value		$187,461
Mr. Mayer's appraisal of all of above (p. 1376)		248,247

APPARATUS.

GENERATOR HOUSE.

(Mayer, 1538.)

Four sets of 10-ft. U. G. I. low water gas apparatus with 24-in. take-off mains, each set consisting of 10-ft. diameter by *by* 14-ft. high generator with 3 No. 19 ½-in. diameter coaling towers.

One 10-ft. diameter by 11-ft. high carbureter with necessary water and oil connection.

One 10-ft. diameter by 22-ft. high superheater with necessary stacks, 36-in. diameter by 20-ft. high over all. One 8 ft. 6 in. diameter by 4 ft. hot wash box.

These sets have necessary hot gas valves with air jackets, also necessary generators, carbureters, and superheaters, interlocking gears. Also motors, gear apparatus, coal guards, etc.

Cost new	$45,200	
Depreciation, 10 per cent.		
Value		$40,500

The Water Gas Apparatus (Mayer, 1539) is valued at $56,000 and $8,167 for the charging floor. The apparatus was installed in 1901 and price was obtained from the U. G. I. Imp. Co.

OUTSIDE GENERATOR HOUSE.

(Mayer, 1539.)

Air Condenser.		
Value, as per Mayer		$7,615
Salt Water Condenser.		
(Mayer, 1540).		
Value, as per Mayer		$9,845

OFFICE FURNITURE.

Cost, as per Mayer	$2,000	
Depreciation, 20 per cent.		
Value		$1,600

METER HOUSE.

(Mayer, 1540.)

1 13 x 6 station meter.		
Cost new	$7,900	
Depreciation, 15 per cent.		
Value		$6,700
1 13x6 station meter.		
Cost new	$5,700	
Depreciation, 15 per cent.		
Value		$4,900

PURIFIER HOUSE.

(Mayer, 1514.)

Two sets of 4 purifiers 21 x 20 ft. x 3 ft. deep. Three layers of trays for each box. Size of connections 24 in. Two center seals, diameter 6 ft. and 5 ft. deep. Two hydraulic lifts for purifier covers constructed of steel. Size 15 ft.

Cost new $25,000

Depreciation, 5 per cent.

Value $24,000

LIME HOUSE.

(Mayer, 1541.)

Value, as per Mayer..... $100

VALVE HOUSE CONTENTS.

(Mayer, 1541.)

Value, as per Mayer..... $30

Another valve house.

Value, as per Mayer..... $30

Grip house.

Value, as per Mayer..... $30

Another grip house.

Value, as per Mayer..... $30

Another valve house.

Value, as per Mayer..... $30

Another valve house.

Value, as per Mayer..... $30

Another valve house.

Value, as per Mayer..... $10

Another valve house.

Value, as per Mayer..... $10

Another grip house.

(Mayer, 1541).

Value, as per Mayer..... $1,120

Cast iron condenser.

Value, as per Mayer..... $13,680

EXHAUSTER HOUSE CONTENTS.

(Mayer, 1542.)

1 Exhauster.

Value, as per Mayer..... $1,863

Greenfield engine.

Cost new $823

Depreciation.

Value $82

TAR SEPARATING SYSTEM IN YARD.

(Mayer, 1542.)

Value, as per Mayer..... $2,70

PUMP PIT.
(Mayer, 1542.)

2 Knoll pumps.
Value, as per Mayer..... $265
1 Davidson pump.
Value, as per Mayer..... $215
1 Cameron pump.
Value, as per Mayer..... $145
Tar Storage.
Value, as per Mayer..... $675
12 Steel tanks.
(Mayer, 1542.)
Value, as per Mayer..... $13,837
2 Oil storage tanks.
(Mayer, 1543.)
Value, as per Mayer..... $3,271
Another steel tank.
(Mayer, 1543.)
1 Crib valve tank.
Value, as per Mayer..... $602
2 Hydraulic lifts.
Value, as per Mayer..... $1,200
2 Platform scales.
Value, as per Mayer..... $300

YARD CONTENTS.
(Mayer, p. 1543.)

2 Hot scrubbers.
Value, as per Mayer..... $1,625
2 Hydrogen scrubbers.
Cost as per Mayer..... $1,560
Depreciation.
Value .....

ENGINE HOUSE.
(Mayer, 1546.)

2 Sturtevant engines.
Cost new $1,200
Depreciation, 15 per cent.
Value $1,020
1 Armington & Simms horizontal engine.
Cost new in place..... $1,200
NOTE—All values for engines and apparatus are in place.
Depreciation, 15 per cent.
Value $1,040
3 B. F. Sturtevant gas blowers.
Value, as per Mayer..... $350

2 McKenzie Exhausters.		
Value, as per Mayer		$3,726
2 Greenfield vertical engines.		
Cost new	$2,000	
Depreciation, 15 per cent.		
Value		$1,700
2 Knoll pumps.		
Value, as per Mayer		$210

BOILER HOUSE CONTENTS.

2 Batteries B. & W. type boilers, etc.		
Cost new, including stack and breaching	$14,000	
Depreciation, 5 per cent.		
Value		$13,300
1 Sturtevant blower.		
(Mayer, 1549.)		
Value, as per Mayer		$1,250
1 Gould & Garrison pump.		
Value, as per Mayer		$175
1 Patterson & B. feed water meter.		
Value, as per Mayer		$265

CARBURETER HOUSE CONTENTS.

(Mayer, 1547.)

(Used as pump house and machine shop.)

Value, as per Mayer	$3,310

PUMP HOUSE CONTENTS.

(Mayer, 1548.)

Value, as per Mayer	$820

RETORT HOUSE.

(Mayer, 1549.)

11 through benches of sixes, back to back.
Cost new .....
Depreciation.
Value .....

CUMULATOR HOUSE.

Mayer, 153.)

Value, as per Mayer..... $960
1 Steel water tank.
(Mayer, 1553.)
Value, as per Mayer..... $347
1 Davidson pump.
Mayer, 1553.)
Value, as per Mayer..... $370
Wooden tank.
Value, as per Mayer..... $375
Filter Press House.
(Mayer, 1553.)
Value, as per Mayer..... $1,700
Howe scales.
Value, as per Mayer..... $300
Miscellaneous tanks.
(Mayer, 1553-1554.)
Value, as per Mayer..... $1,154

RECAPITULATION.

Value of all above apparatus, contents of plant.. $178,067.00
Mr. Mayer (pp. 1376-1554) gives the value of all above apparatus as $268,177.00

CONNECTIONS TO THE APPLIANCES IN THE PLANT.

(Mayer, p. 1376.).

Cast iron pipes.
4 in. to 36 in. diameter, 5,861 feet.
Cost, new .....
Depreciation.
Value .....
Steel riveted pipes.
30 in. diameter, 339 feet.
Cost new .....
Depreciation.
Value .....
Wrought iron pipes.
1½ in. to 10 in. diameter, 5,552 feet.
Cost new .....
Depreciation.
Value .....

Valves.

4 3-in., 1 4-in., 24 3-in., 25 4-in., 13 6-in., 10 8-in., 10 10-in., 2 12-in., 18 16-in., 18 20-in., 30 24-in., 1 30-in.

Cost new		
Depreciation.		
Value		

RECAPITULATION.

Value of all the above yard connections and connections to appliances	33,550.00
Mr. Mayer (p. 1377) gives a value for all of above connections of	55,248.00

HOLDERS IN BRICK TANKS.

(Mayer, 1377 & 1593.)

2 holders, 600,000 cu. ft. capacity, description as given.		
Cost	$54,600	
Depreciation, 15 per cent.		
Value		$46,400
1 holder, 300,000 cu. ft. capacity, description as given.		
Cost	16,300	
Depreciation, 15 per cent.		
Value		13,850
1 holder, 100,000 cu. ft. capacity, description as given.		
Cost	7,350	
Depreciation, 20 per cent.		
Value		5,880
Brick tanks for above:		
2 brick tanks for 600,000 cu. ft. capacity holders.		
Cost	33,000	
Depreciation.		
Value		33,000
Brick tank for 300,000 cu. ft. holder.		
Cost	27,000	
Depreciation.		
Value		27,000
Brick tank for 100,000 cu. ft. holder.		
Cost	19,500	
Depreciation.		
Value		19,500

RECAPITULATION

Value of all of the above tanks and holders	$145,630
Mr. Mayer (p. 1593 and 1377) gives value for all these holders and tanks as	262,106

EIGHTEENTH STREET PLANT.

SUMMARY OF VALUES, JANUARY, 1907.

Buildings	77,781.00
Apparatus	6,505.00
Yard connections	2,800.00
Holders & tanks	147,800.00
	$234,886.00

EIGHTEENTH STREET.

FIVE FRAME SHEDS.

(Mayer, p. 1378, 1556.)

Cost to build, complete, new materials..	$80	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$72

ENGINE AND EXHAUSTER HOUSE.

(Mayer, p. 1378, 1556.)

1 story brick, 36 ft. 6 in. x 19 ft. x 15 ft. 6 in., all 30 ft. high.		
Cost to build complete, new materials.	$4,850	
Depreciation, by reason of physical deterioration, 5 per cent.		
Value		4,600

VALVE HOUSE.

(Mayer, 1378-1556.)

1 story brick, 19 ft. x 22 ft. x 20 ft.		
Cost to build complete, new materials..	$1,185	
Depreciation, by reason of physical deterioration, 5 per cent.		
Value		$1,125

BOILER HOUSE.

(Mayer, 1378, 1556.)

1 story brick, 46 ft. 2½ in. x 14 ft. x 14 ft. 3 in.		
Cost to build complete, new materials.	$1,875	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$1,690

WAGON SHED & PAINT SHOP.

(Mayer, 1556.)

Cost to build complete, new materials..	575	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$520

WAGON SHED.

(Mayer, 1378-1556.)

21 ft. x 28 ft. x 15 ft.

Cost to build complete, new materials.	$650	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$585

BRICK AND BROWNSTONE BUILDING CONTAINING GAS HOLDERS.

(Mayer, 1378-1556.)

Cost to build complete, new materials.	$72,000	
Depreciation, by reason of physical deterioration, 25 per cent.		
Value		$54,000

COAL STORAGE YARD BETWEEN 18TH AND 19TH STREETS.

(Mayer, 1378-1558).

520 ft., about 9 ft. high.

Cost to build complete, new materials.	$950	
Depreciation, by reason of physical deterioration, 50 per cent.		
Value		$475

COAL STORAGE YARD BETWEEN 17TH AND 18TH STREETS.

(Mayer, 1378-1558).

720 ft., about 9 ft. high.

Cost to build complete, new materials.	$1,800	
Depreciation, due to physical deterioration, 50 per cent.		
Value		$900

BRICK WALLS IN YARD BETWEEN 17TH AND 18TH STREETS.

(Mayer, 1378-1558).

12 in. thick, 180 ft. long.

Cost to build complete, new materials.	$1,150	
Depreciation, due to physical deterioration, 20 per cent.		
Value		$920

1 timber coal holding trestle.

(Mayer, 1378-1558)

Value, as per Mayer's appraisal	$3,744

600 ft. of brick retaining wall.

(Mayer, 1378-1558)

Wall, 12 in. thick, about 9 ft. above grade.		
Cost to build complete, new materials	$5,200	
Depreciation, by reason of physical deterioration, 20 per cent.		
Value		4,150

RECAPITULATION.

Value of all buildings complete, including foundations for buildings and apparatus	$72,781	
Add for grading, sewers, piping, flagging and other miscellaneous improvements	5,000	
Value of all of above		$77,781
Value as given by Mr. Mayer (p. 1379, 1558) (probably including holders)		182,901

CONSOLIDATED GAS COMPANY.
18TH STREET STATION.
APPARATUS.
FRAME BUILDING IN HOLDER YARD CONTENTS.

(Mayer, 1558).

2 vertical boilers.
Value, nothing.

ENGINE HOUSE AND VALVE HOUSE CONTENTS.

(Mayer, 1558).

1 McKenzie exhauster.	
Value, as per Mayer	$1,505
1 Greenfield engine.	
Value, as per Mayer	418
Counter-shafting, etc.	
Value, as per Mayer	80
3 King pressure gauges.	
Value, as per Mayer	105
1 Arch gauge, etc., etc.	
Value, as per Mayer	130

BUILDING CONTAINING PRESSURE GAUGES CONTENTS.

(Mayer, 1559).

Value, as per Mayer	167

BOILER HOUSE CONTENTS.

(Mayer, 1559).

1 horizontal tubular boiler.	
Value, per Mayer	$1,815

Pressure gauges.		
Value, as per Mayer		25
Locker.		
Value, as per Mayer		50

STABLE CONTENTS.

(Mayer, 1559).

Stalls.		
Value		$250
Locker.		
Value, as per Mayer		60

COAL STORAGE YARD.

(Mayer, 1559).

Trestle work, etc.		
Cost, new	$9,500	
Depreciation, 80 per cent.		
Value		$1,900

RECAPITULATION.

Value of all apparatus and contents of yard as given above	$6,505
Mr. Mayer (pp. 1379 and 1560) gives the value of above as	14,019

CONNECTIONS TO THE APPLIANCES IN THE PLANT.

(Mayer, p. 1379.)

Cast iron pipes, 20 in. in diameter, 1,809 ft.		
Cost, new		
Depreciation.		
Value		
Wrought iron connections, 1 in. to 3 in. in diameter, 360 ft.		
Cost, new		
Depreciation.		
Value		
Valves, eight, 1-in.; three, 2-in.; four, 16-in.; twenty-six, 24-in.		

RECAPITULATION.

Value of all of the above yard connections and connections to appliances	$2,800.00
Mr. Mayer (p. 1379) gives the value of above connections as	21,987.00

HOLDERS IN BRICK TANKS.

(Mayer, p. 1379)

2 holders, each of 205,000 cu. ft. capacity, description as given.		
Cost	$21,320	
Depreciation, 50 per cent.		
Value		$10,700
4 holders of 255,000 cu. ft. capacity, description as given.		
Cost	53,000	
Depreciation, 30 per cent.		
Value		37,100
Brick tanks and foundations for above holders:		
2 brick tanks for the first mentioned holders of 205,000 cu. ft. capacity Cost of these tanks is included in value of building which surrounds them.		
4 brick tanks for the 4 255,000 cu. ft. capacity holders, description as given.		
Cost	103,000	
Depreciation, 3 per cent.		
Value		$100,000

RECAPITULATION.

Value of all of the above tanks and holders	$147,800
Mr. Mayer (p. 1379) gives the value for above holders and tanks as	$209,743.00

SIXTY-THIRD STREET PLANT.

SUMMARY OF VALUES, JANUARY, 1907.

Buildings	$8,540.00
Apparatus	379,600.00
Yard connections	2,800.00
Holders and tanks	232,800.00
	$623,740.00

BUILDINGS.

ENGINE ROOM.

(Mayer, 1382-1571)

Frame building, 24 ft. x 28 ft. x 10 ft.		
Cost to build complete, new materials	$770	
Depreciation by reason of physical deterioration 10 per cent.		
Value		$700

VALVE HOUSE.

(Mayer, 1382-1571)

Frame, 16 ft. x 30 ft. x 10 ft. 6 in.		
Cost to build complete, new materials	$600	
Depreciation by reason of physical deterioration 10 per cent.		
Value		$540

BOILER HOUSE.

(Mayer, 1383-1571)

17 ft. x 30 ft. x 15 ft. 6 in.		
Cost to build complete, new materials	$900	
Depreciation by reason of physical deterioration 10 per cent.		
Value		$800

BRICK WALL AROUND PROPERTY.

(Mayer, 1382-1571)

10 ft. above grade, 5 ft. 6 in. below grade.		
Cost to build complete, new materials	$5,000	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$4,000

RECAPITULATION.

Value of all buildings, including foundations for buildings and apparatus	$6,040.00	
Add for grading, sewers, piping, flagging, and other miscellaneous improvements	2,500.00	
Value of all of above		$8,540.00
Value of above, per Mayer's appraisal (pp. 1383-1571)		11,429.00

APPARATUS

ENGINE ROOM.

(Mayer, pp. 1383 and 1571.)

1 30-h. p. Morse engine.		
Cost new and erected	$300	
Depreciation, 15 per cent.		
Value		$255
1 Sturtevant exhauster.		
Value as per Mayer		735

VALVE HOUSE.

CONTENTS.

(Mayer, pp. 1383 and 1571.)

Value as per Mayer	$650

BOILER HOUSE.

1 boiler.
Value as per Mayer..... $1,125
1 pump.
Value as per Mayer..... 340
1 injector, etc.
Value as per Mayer..... 45

YARD CONTENTS.

(Mayer, pp. 1383 and 1571.)

1 pump.
Value as per Mayer $314
1 tank.
Value as per Mayer 332

APPARATUS.

RECAPITULATION.

Value of all above apparatus..... $3,796
Mr. Mayer (1383 and 1571) gives the value of above apparatus as..... 4,828

CONNECTIONS TO THE APPLIANCES IN THE PLANT.

(Mayer, p. 1382.)

Cast iron connections, 24 in. to 30 in. diameter, 225 feet.
Cost new .....
Depreciation,
Value .....
Wrought iron connection, 1½ in. to 2 in. diameter, 80 feet.
Cost new .....
Depreciation,
Value .....
Valves, 2 24 in., 4 30 in.
Cost new .....
Depreciation,
Value .....

RECAPITULATION.

Value of all of the above yard connections and connections to appliances.. $2,800
Mr. Mayer (p. 1383) gives value of above connections, etc., as 7,887

HOLDERS WITH BRICK TANKS.

(Mayer, 1383 and 1572.)

1 3,000,000-ft. holder, description as given.		
Cost	$129,320	
Depreciation, 5 per cent.		
Value		$122,800
Brick tank and foundation, description as given.		
Cost	110,000	
Depreciation.		
Value		110,000

RECAPITULATION.

Value of the above holder and tank		232,800
Mayer (1384 and 1572 gives total value for holder and tank of	$120,367	

SIXTY-FIFTH STREET PLANT.

SUMMARY OF VALUES, JANUARY, 1907.

Buildings	$42,650.00
Apparatus	6,206.00
Yard connections	8,415.00
Holders and tanks	834,900.00
Total	$892,171.00

BUILDINGS.

ENGINE HOUSE.

(Mayer, 1384-1572.)

Frame building 20 ft. x 38 ft. x 20 ft.		
Cost to build complete, new materials	$2,640	
Depreciation by reason of physical deterioration, 15 per cent.		
Value		$2,300

EXHAUSTER HOUSE.

(Mayer, 1384-1573).

2 story brick building, 27 ft. x 42 ft. x 45 ft.		
Cost to build complete, new materials	$7,300	
Depreciation by reason of physical deterioration 10 per cent.		
Value		$6,600

BOILER HOUSE.

(Mayer, 1384-1573.)

1 story brick building, 24 ft. x 32 ft. x 21 ft.		
Cost to build complete, new materials	$2,600	
Depreciation by reason of physical deterioration 10 per cent.		
Value		$2,400

BOILER HOUSE EXTENSION.

(Mayer, 1384-1573.)

1 story brick, 16 ft. x 20 ft. x 16 ft.		
Cost to build complete, new materials	$960	
Depreciation, by reason of physical deterioration 10 per cent.		
Value		$850

BRICK WALLS AROUND PROPERTY.

(Mayer, 1385-1573.)

2164 ft., averaging about 12 ft. at different heights.		
Cost to build complete, new materials	$35,000	
Depreciation, due to physical deterioration, 20 per cent.		
Value	28,000	

SIXTY-FIFTH STREET STATION.

RECAPITULATION.

Value of all buildings complete, including foundations for buildings and apparatus	$40,150	
Add for grading, sewers, piping, flagging and other miscellaneous improvements	2,500	
Value of all above		$42,650
Value of above, as per Mayer's appraisal		51,183

CONSOLIDATED GAS COMPANY.

SIXTY-FIFTH STREET STATION.

APPARATUS.

ENGINE AND VALVE HOUSE CONTENTS.

(Mayer, pp. 1385 and 1572.)

1 beam engine.		
Cost, erected	$300.00	
Depreciation, 15 per cent.		
Value		255.00

EXHAUSTER HOUSE.

(Mayer, pp. 1573 and 1385.)

1 Rowland engine, etc.		
Cost, new	$1,320.00	
Depreciation, 15 per cent.		
Value		$1,118.00
1 Mackenzie exhauster.		
Value as per Mayer	1,738.00	
1 Photometer, furniture and plumbing.		
Value as per Mayer		1,000.00
Brick tanks for above holders.		
6 brick tanks for holders of 325,000 cub. ft. capacity, description as given.		
Cost	147,000	
Depreciation.		
Value		147,000
2 brick tanks for 24,000,000 cub. ft. holders, description as given.		
Cost	320,000	
Depreciation.		
Value		320,000

BOILER HOUSE.

(Mayer, pp. 1574 and 1385.)

2 horizontal tubular boilers.		
1 horizontal tubular boiler.		
Value for the 3, new and set up	$2,325.00	
Depreciation, 5 per cent.		
Value		$2,200.00
1 feed pump.		
Value as per Mayer		57.00
1 injector.		
Value as per Mayer		38.00
1 steel stack.		
Value as per Mayer		171.00

BOILER HOUSE EXTENSION.

CONTENTS.

(Mayer, pp. 1574 and 1385.)

1 horizontal tubular boiler.		
Cost, new	$1,400.00	
Depreciation, 5 per cent.		
Value		$1,325.00
1 injector.		
Value as per Mayer		42.00

APPARATUS.
RECAPITULATION.

Value of all above apparatus.....	$6,206.00
Mr. Mayer (pp. 1574 and 1585) gives as value for the above apparatus...	10,159.00

CONNECTIONS TO THE APPLIANCES IN THE PLANT.

(Mayer, p. 1385.)

Cast iron pipe, 16 in. to 30 in. diameter, 750 feet.		
Cost, new		
Depreciation,		
Value		
24 in. pipe, 260 feet.		
Cost, new		
Depreciation,		
Value		
Wrought iron pipe, 500 ft., 2 in. and less in diameter.		
Cost, new		
Depreciation		
Value		
Valves, 23-30 in., 4-16 in.		

RECAPITULATION.

Value of all the above yard connections and connections to appliances.....	$8,415
Mr. Mayer (p. 1385) gives as value for above connections	20,406

HOLDERS IN BRICK TANKS.
HOLDERS IN CONCRETE FRAMES.

(Mayer, p. 1386 and 1575.)

2 holders, 325,000 cub. ft. capacity.		
Description as given:		
Cost	$32,800	
Depreciation, 10 per cent.		
Value		$29,500
4 holders, same size as above, description as given.		
Cost	65,600	
Depreciation, 10 per cent.		
Value		59,100
2 holders, 4,000,000 cub. ft. capacity, description as given.		
Cost	294,000	
Depreciation, 5 per cent.		
Value		279,300

RECAPITULATION.

Value of all of the above tanks and holders.....	$834,900
Mayer (1377 and 1386) gives value for all holders and tanks of.....	1,212,872

ONE HUNDRED AND ELEVENTH STREET PLANT.

Summary of Values, January, 1907.

Buildings	$64,085.00
Apparatus	42,421.00
Yard connections	16,800.00
Holders and tanks.....	777,100.00
Total	$900,406.00

BUILDINGS.

Office Building.

(Mayer, 1356-1578.)

2 story brick, 50 ft. x 25 ft. x 31 ft. 6 in.

Cost to build complete, new materials.	$5,240	
Depreciation, due to physical deterioration, 15 per cent.		
Value		$4,500

EXHAUSTER HOUSE.

(Mayer, 1386-1578.)

1 story brick, 66 ft. x 54 ft. x 27 ft. 4 in.

Cost to build complete, new materials.	$19,600	
Depreciation due to physical deterioration, 20 per cent.		
Value		$15,000

BOILER HOUSE.

(Mayer, 1386-1578.)

44 ft. 3 in. by 32 ft. 3 in. x 18 ft.

Cost to build complete, new materials.	$3,000	
Depreciation, due to physical deterioration, 15 per cent.		
Value		$2,500

HOISTING HOUSE ENGINE.

(Mayer, 1386-1578.)

Frame shed, 13 ft. x 18 ft. x 7 ft.

Cost to build complete, new materials.	$160	
Depreciation, due to physical deterioration, 10 per cent.		
Value		$140

SCALE HOUSE.

(Mayer, 1387-1578.)

12 ft. x 15 ft. x 13 ft.

Cost to build complete, new materials.	$375	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$335

STABLE.

(Mayer, 1387-1578.)

Brick building with basement, 75 ft. x 32 ft. x 25 ft.

Cost to build complete, new materials.	$7,800	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$7,000

COAL STORAGE.

(Mayer, 1386-1578.)

Area 67 ft. x 52 ft.

Cost to build complete, new materials.	$330	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$300

GENERATOR HOUSE.

(Mayer, 1387-1578.)

1 story brick 72 ft. x 48 ft. x 27 ft.

Cost to build complete, new materials.	$7,400	
Depreciation, by reason of physical deterioration, 50 per cent.		
Value		$3,700

WOODEN TOOL SHOP.

(Mayer, 1387-1578.)

48 ft. 6 in. x 65 ft. 9 in.

Cost to build complete, new materials.	$1,700	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$1,500

RETORT HOUSE.

(Mayer, 1387-1578.)

Brick, 200 ft. x 52 ft. x 22 ft.

Cost to build complete, new materials.	$26,000	
Depreciation, by reason of physical deterioration, 40 per cent.		
Value		$15,000

FOUNDATION FOR OIL TANK.

(Mayer, pp. 1387-1578.)

43 ft. diameter, 11 ft. high, of brick, 12 in. thick.		
Cost to build complete, new materials.	$2,760	
Depreciation, by reason of physical deterioration, 10 per cent.		
Value		$2,500

BLACKSMITH SHOP.

(Mayer, pp. 1387-1578.)

Brick, 26 ft. x 34 ft. x 19 ft.		
Cost to build complete, new materials.	$2,600	
Depreciation due to physical deterioration, 20 per cent.		
Value		$2,000

FENCES, STABLE YARD.

(Mayer, pp. 1387-1578.)

270-ft. wooden fence 8 ft. high.		
Cost to build complete, new materials.	$350	
Depreciation, by reason of physical deterioration, 20 per cent.		
Value		$280

FENCE ABOUT HOLDERS.

(Mayer, pp. 1387-1579.)

1140 ft., 8 ft. high.		
Cost to build complete, new materials.	$650	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$52[illegible]

FENCE AROUND WORKS.

(Mayer, pp. 1387-1579.)

1000 ft., 8 ft. high.		
Cost to build complete, new materials.	$1,200	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$98[illegible]

BRICK WALL ON FIRST AVENUE.

(Mayer, pp. 1387-1579.)

56 ft. x 8 ft. high.		
Cost to build complete, new materials.	$400	
Depreciation due to physical deterioration, 20 per cent.		
Value		$32[illegible]

ONE HUNDRED AND ELEVENTH STREET.

RECAPITULATION.

Value of all buildings complete, including foundations for buildings and apparatus	$56,585	
Add for grading, sewers, piping, flagging and other miscellaneous improvements	7,500	
Value of all of above		$64,085
Value of above per Mayer's appraisal (pp. 1387-1579)		$107,981

CONSOLIDATED GAS COMPANY.

111th Street Station.

APPARATUS.

OFFICE BUILDING—CONTENTS.

(Mayer, pp. 1574 and 1387.)

Office furniture, etc.		
Value as per Mayer		$2,125

EXHAUSTER HOUSE

(Mayer, pp. 1574 and 1387.)

42 valve stands.		
Value as per Mayer		$636
2 exhausters.		
Value as per Mayer		5,870
2 Payne reversible engines.		
Cost, new, set up	$4,000	
Depreciation, 15 per cent.		
Value		3,600
2 Connelly governors.		
Value as per Mayer		4,500
1 copper and feed water heater.		
Value as per Mayer		345
Plumbing, piping, etc.		
Value as per Mayer		$1,610.00
Photometer, etc.		
Value as per Mayer		$805.00

BOILER HOUSE.

CONTENTS.

(Mayer, pp. 1579 and 1388.)

Steel stack.	
Value as per Mayer	$507.00
Beech for stack.	
Value as per Mayer	157.00

3 boilers.
Value as per Mayer..... 5,432.00
1 pump.
Value as per Mayer..... 105.00
1 inspirator.
Value as per Mayer..... 65.00

HOISTING ENGINE HOUSE.

(Mayer, pp. 1388 and 1580.)

1 Lidgerwood hoisting engine.
Cost, new $750.00
Depreciation, 15 per cent.
Value $640.00

SCALE HOUSE.

CONTENTS.

(Mayer, pp. 1580 and 1388.)

1 wagon scale.
Value as per Mayer..... $195.00

STABLE.

CONTENTS.

(Mayer, pp. 1580 and 1388.)

Stable fittings, etc.
Value as per Mayer..... $1,105.00

TOOL SHOP.

(Mayer, pp. 1580 and 1388.)

Lockers, 4 beam engines, etc.
Value as per Mayer..... $1,778.00

RETORT HOUSE.

(Mayer, pp. 1580 and 1388.)

1 stack, 34 benches of 6 retorts each, retorts 20 ft. long.
Cost, new $65,300
Depreciation, 90 per cent.
Value $6,500.00

BLACKSMITH SHOP.

CONTENTS.

(Mayer, pp. 1581 and 1388.)

Value as per Mayer..... $350.00

YARD.

CONTENTS.

(Mayer, pp. 1581 and 1388.)

Oil tank.
Value as per Mayer..... $1,652.00
Atmospheric condenser.
Value as per Mayer..... 4,444.00

RECAPITULATION.

Value of the above apparatus and contents of plant..... $42,421.00
Mr. Mayer (pp. 1389 & 1582) gives value of all of above apparatus (p. 1582) as $74,914.00
and on page 1389..... $103,446.00
The lower figure is obviously the correct one.

CONNECTIONS TO THE APPLIANCES IN THE PLANT.

(Mayer, p. 1389.)

Cast iron pipe, 24 in. to 36 in., 550 feet.
Cost, new .....
Depreciation,
Value .....
Wrought iron pipe, 1½ in. to 4 in., 760 feet.
Cost, new .....
Depreciation,
Value .....
Valves, 41 36 in. diameter, 1 24 in.

(Mayer, p. 1369.)

RECAPITULATION.

Value of all of the above yard connections, and connections to appliances. $16,800.00
Mr. Mayer gives value of all such connections as 27,068.00

TWO HOLDERS, WITH ACCOMPANYING TANKS.

Two Holders in Steel Tanks (Each of five million cubic feet capacity.)

(Mayer, 1389.)

Description as given.
Cost, etc. $702,200
Depreciation, 3 per cent.
Value $681,100

FOUNDATION FOR ABOVE.

Description as given.

Cost, etc., for 2 holders	$96,000	
Depreciation.		
Value		$96,000

RECAPITULATION.

Value of above holders, and foundations for same	$777,100	
Mr. Mayer (p. 1389) gives the value of above holders and foundations	$704,737	

ONE HUNDRED AND THIRTY-SECOND STREET PLANT.

Summary of Values, January, 1907.

Buildings	$24,540.00
Apparatus	14,514.00
Yard connections	25,170.00
Holders & Tanks	393,300.00
	$457,524.00

BUILDINGS.

1 Governor and 1 boiler house.
(Mayer, 1389-1585.)

Brick building, 100 ft. x 49 ft. x 29 ft.		
Cost to build complete, new materials.	$21,000	
No depreciation.		
Value		$21,000

BOILER CHIMNEY.

(Mayer, 1390-1585.)

Value, as per Mayer	$3,040

RECAPITULATION.

Value of all buildings, including foundations for buildings and apparatus.	$24,040	
Add for grading, sewers, piping, flagging and other miscellaneous improvements	500	
Value of all of above		$24,540
Value of above per Mayer's appraisal (p. 1390-1585)		29,776

APPARATUS.

GOVERNOR AND BOILER HOUSE.

CONTENTS.

(Mayer, p. 1585 & 1390.)

1 vertical exhauster	
Value as per Mayer	$2,910.00

1 Buckeye engine		
Cost new and erected	$2,000.00	
Depreciation, 15 per cent.		
Value		1,700.00
1 in. Connolly governor		
Value as per Mayer		1,375.00
3 B. & W. boilers and 2 batteries		
Cost to build, new	5,100.00	
Depreciation, 5 per cent.		
Value		4,845.00
1 Knowles pump		
Value as per Mayer		143.00
1 Cochran feed water heater.		
Value as per Mayer		505.00
1 steel plate breeching		
Value as per Mayer		750.00
1 Crown water meter (Mayer, p. 1586)		
Value as per Mayer		$165.00
1 injector		
Value as per Mayer		78.00
1 blow-off tank		
Value as per Mayer		73.00
1 exhauster head, etc.		
Value as per Mayer		1,885.00
Toilet & wash basins		
Value as per Mayer		85.00

RECAPITULATION.

Value of all of above apparatus and contents of plant	$14,514.00
Mr. Mayer (at pages 1586 & 1390) gives the value of above apparatus as	18,979.00

CONNECTIONS TO THE APPLIANCES IN THE PLANT.

(Mayer, p. 1390.)

Cast iron connections, 20 in. to 36 in. pipe, 2,400 feet.
Cost, new
Depreciation.
Value,

Valves: Nine 36-in.; seven 30-in.; six 24-in; four 20-in.
Cost, new
Depreciation
Value,

RECAPITULATION.

Value of all of the above yard connections and connections to appliances	$25,170.00
Mr. Mayer (p. 1391) gives for the above connections of	47,714.00

HOLDERS WITH ACCOMPANYING TANKS.

1 Holder (of five million cubic feet capacity) In steel tank (Mayer, 1391) Description as given.		
Cost to build	$356,100	
Depreciation, 5 per cent.		
Value		$338,300
Foundation for above:		
Cost, etc.	55,000	
Depreciation,		
Value		55,000

RECAPITULATION.

Value of above holders with steel tank and foundation	$393,300
Mayer, p. 1391, gave value of above holder, tank and foundation as	393,965

INWOOD PLANT.

Summary of Values, January, 1907.

Buildings	$2,900.00
Apparatus	827.00
Yard connections	545.00
Holders & Tanks	7,500.00
	$11,772.00

INWOOD.

EXHAUSTER AND VALVE HOUSE AND DWELLING.

(Mayer, 1391-1589.)

1 story building, 22 ft. x 24 ft. x 11 ft. 4 in. and 24 ft. high.		
Cost to build complete, new materials.	$3,050.00	
Depreciation by reason of physical deterioration, 20 per cent.		
Value		$2,400

RECAPITULATION.

Value of all buildings, complete, including foundation for building and apparatus	$2,400	
Add for grading, sewers, piping, flagging and other miscellaneous improvements	500	
Value of all of above		$2,900
Value of above per Mayer's appraisal (pp. 1391-1590)		$3,230

EXHAUSTER HOUSE.

CONTENTS.

(Mayer, p. 1590 & 1392.)

1 6 in. Mackenzie exhauster.		
Value		$250.00
1 Smith & Sayre vertical engine.		
Cost, new and erected	$220.00	
Depreciation, 15 per cent.		
Value		187.00
1 12 in. governor.		
Value		50.00
1 upright tubular boiler.		
Cost to build, new	200.00	
Depreciation, 5 per cent.		
Value		190.00
Steam pipe connections and fittings and pressure gauges.		
Value		100.00
1 Cameron pump.		
Value		50.00

RECAPITULATION.

Value of all above apparatus and contents of plant.	$827.00
Mr. Mayer (p. 1392 & 1590) gives the value of all of above apparatus and contents as	$1,640.00

CONNECTIONS TO THE APPLIANCES IN THE PLANT.

(Mayer, p. 1392.)

Cast iron pipe, 6 in. to 12 in., 170 feet.
Cost, new,
Depreciation,
Value,

Wrought iron pipes, 1 in. to 2 in. diameter, 80 feet.
Cost, new,
Depreciation,
Value,
Valves: Six 6-in.; four 12 in.
Cost, new,
Depreciation,
Value,

RECAPITULATION.

Value of all of above yard connections and connections to appliances	$545.00
Mr. Mayer (p. 1392) gives value for the above connections as	923.00

CONSOLIDATED GAS COMPANY.

INWOOD STATION.

HOLDERS, WITH ACCOMPANYING TANKS.

Holders in brick tanks (1,060,000 cu. ft. capacity, Mayer, 1392).		
Description as given.		
Cost, new	$3,100	
Depreciation, 10 per cent.		
Value		$2,800
Brick Tank and Foundation for Above.		
Description as given.		
Cost to build	$5,200	
Depreciation, 10 per cent.		
Value		$4,700

RECAPITULATION.

Value of above holder, with tank and foundation	$7,500.00
Mr. Mayer (p. 1392) gives value of above brick tank and foundation as	$17,984.00

DEFENDANT'S EXHIBIT AA468

(General Office Invoice)

.....Jan. 2, 1919.....191..

Voucher No....18.....
Paid..Jan. 2, 1919..191
By Check No...99188..
FB

Passed by Committee of Accounts

CONSOLIDATED GAS COMPANY OF NEW YORK
To...Shearman & Sterling.....Dr.
Address.....55 Wall St. .....
Posted in Sundry Creditors Ledger, Folio....6 589
Entered in Index.... Extensions and Footings Correct.... Audited Dec. 27, 1918
Entered in Contract Book..... Classification Checked..... FW.... Auditor

Description	Amount	Accounts Charged
9 months services	$12,500 00	General Suspense

Law

Passed for Payment on Jany. 2, 1919
FW
Asst. Treasr.
Ordered paid by
C. G. M. Thomas, Treasurer
Passed for Payment
Jan. 28, 1919
Executive Committee

1918

DEFENDANT'S EXHIBIT AA469

1677
RW/RMN

Paid..Feb. 7, 1919..19
By Check No.....452...
New York, February 1, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK
To Beardsley, Hemmens & Taylor, Dr.
Counsellors at Law.

For services in full to December 31, 1918..... $7,500.00

Received payment,
....

R. A. C.
V. P.
Charge
Genl. Suspense
Law Expenses
JJN

Passed for Payment
Feb. 18, 1919
Executive Committee

2/8/19

Receipt Voucher agrees with Invoice.. Extensions and Footings Correct..
Entered in Contract Book.....Checked Against Order ..... Indexed.....
Deductions Checked and Found Correct.....Classification Checked.....S....
Voucher Checked.....

Accounts charged	Branch or Station	Amount
General Suspense	Law Expense	7,500 00

Audited..Feb. 11, 1919....19.... .....FW.....Auditor
Posted in Sundry Creditors Ledger, folio.....

DEFENDANT'S EXHIBIT AA170

(General Office Invoice)

.....April 3.....1919.

Voucher No.....4763..
Paid Apr. 3, 1919 191
By Check No. 2078..
J. C.
G. G. M. T.

CONSOLIDATED GAS COMPANY OF NEW YORK

Passed by Committee of Accounts
April 28, 1919
Approved
To....Edward N. Scheiberling .....Dr.
Address.....99 State St., Albany, N. Y.
Posted in Sundry Creditors Ledger, Folio....16....
Entered in Index.....S..... Extensions and Footings Correct.....
Audited....Apr. 8, 1919 191..... Entered in Contract Book.....
Classification Checked.....FW.....Auditor

Description	Amount	Accounts Charged
For Service Rendered.....	250 00	General Suspense—Legal

Approved
G M S
Treasurer

DEFENDANT'S EXHIBIT AA171

(General Office Invoice)

.....May 3,.....1919....

Passed for Payment
Executive Committee

BW
Voucher No. ...6125
Paid...May 3, 1919 191
By Check No. 2829
RMN

Passed by Committee of Accounts
June 25, 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To....Shearman & Sterling.....Dr
Address.....55 Wall Street, New York.....
Posted in Sundry Creditors Ledger, Folio....589....
Entered in Index..... Extensions and Footings Correct.....
Audited....May 7, 1919....191.... Entered in Contract Book.....
Classification Checked.....S.....FW.....Auditor

Description	Amount	Accounts Charged
Balance to December 31, 1918.....	$10,000 00	Gen'l Suspense—Legal

Approved:
R A C
V P
Vice-President.
Passed by Executive Committee
May 13, 1919

DEFENDANT'S EXHIBIT AA472

(General Office Invoice)

.....Jul. 1, 1919.....191..

B. W.
FB
Voucher No....9248...
Paid..Jul. 1, 1919.191..
By Check No..4591....

Passed by Committee of Accounts
Aug. 27, 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To....Shearman & Sterling.....Dr.
Address.....55 Wall St., N. Y. C.....
Posted in Sundry Creditors Ledger, Folio 589....
Entered in Index..... Extensions and Footings Correct.....
Audited.....July 1, 1919.....191.... Entered in Contract Book.....
Classification Checked.....S..... .....FW.....Auditor

Description	Amount	Accounts Charged
Professional Services to June 30, 1919	12,500	General Suspense—Law

Approved
RW
Asst. Treasr.

DEFENDANT'S EXHIBIT AA473

Passed for Payment
Executive Committee
Jul. 8, 1919

(General Office Invoice)

.....July 10, ...1919....

B. W.
FB
Voucher No...9824....
Paid Jul. 11, 1919.191.
By Check No....4929...

Passed by Committee of Account
Aug. 27, 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To....Edward N. Scheiberling.....Dr.
Address.....95 State Street, Albany, N. Y. .....
Posted in Sundry Creditors Ledger, Folio....29....
Entered in Index.....P..... Extensions and Footings Correct.....P.....
Audited....Jul. 17, 1919....191.... Entered in Contract Book.....
Classification Checked ....FW.....Auditor

Description	Amount	Accounts Charged
Balance for Services Rendered.....	750 00	General Suspense—Law

Approved:
GNT
Passed for Payment
— 22, 1919
Executive Committee

DEFENDANT'S EXHIBIT AA474

(General Office Invoice)

.....January 22,.....1919..

Voucher No.....814
Paid..Jan. 22, 1919.19
By Check No..9989
C. G. M. T.
RMV

Passed by Committee of Account
Feb. 26, 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To.....Whitman, Ottinger & Ransom,.....Dr.
Address .....
Posted in Sundry Creditors Ledger, Folio....7.....
Entered in Index..... Extensions and Footings Correct.....
Audited..Jan. 28, 1919....191.... Entered in Contract Book.....
Classification Checked ....FW.....Auditor

Description	Amount	Accounts Charged	
Retainer on account of Services..	$7,500 00	Misc. General Expense Gas Rate Appeal No. 2	$2,500 00
		Genl. Susp. C. & S. { New Amst. Gas Co.	2,500 00
		{ Mutual Gas Lt. Co.	2,500 00
		See Journal entry charging classification in July, 1919, accounts.	

Charge Ticket

No.	Name	Amt.
13500	New Amst	2,500 00
15301	Mutual	2,500 00

JBD 1 23 19

Approved:
R. A. C.
Vice-President
Passed for Payment
Feb. 4, 1919
Executive Committee

DEFENDANT'S EXHIBIT AA475

RW

(General Office Invoice)

.....September 19th.....1919....

FB

Voucher No...13317...
Paid..Sep. 19, 1919.19
By Check No..6852

Passed by Committee of Account
Oct. 29, 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To.....Whitman, Ottinger & Ransom.....Dr.
Address.....120 Broadway, New York .....
Posted in Sundry Creditors Ledger, Folio....38.....
Entered in Index.....BS..... Extensions and Footings Correct.....
Audited....Sep. 24, 1919....191.... Entered in Contract Book.....
Classification Checked..... .....NRS.....Asst. Auditor

Description	Amount	Accounts Charged
Retainer on account of services.....	$5,000 00	General Suspense—Law Expense—Gas Rate Appeal No. 2

OK
G. B. K.
9/19/19
Passed for payment
Sep. 30, 1919
Executive Committee

DEFENDANT'S EXHIBIT AA476

RW

(General Office Invoice)

.....January 18.....1919....

AMN
Voucher No....505....
Paid Jan. 18, 1919..191.
By Check No...99665..

Passed by Committee of Accounts Feb. 20, 1919.
CONSOLIDATED GAS COMPANY OF NEW YORK
To.....Mr. E. Henry Lacombe.....Dr.
Address .....
Posted in Sundry Creditors Ledger, Folio....7.....
Entered in Index..... Extensions and Footings Correct.....
Audited.....Jan. 24, 1919.....191.... Entered in Contract Book.....
Classification Checked.....L..... .....FW.....Auditor

Description	Amount	Accounts Charged
Retainer on account of services...	$1,000 00	Miscellaneous General Expense Gas Rate Appeal No. 2.

RAC
V P
Approved:
RMN
Assistant Secretary.
Passed for pyament Jan. 28, 1919 Executive Committee.

DEFENDANT'S EXHIBIT AA477.

CONSOLIDATED GAS COMPANY OF NEW YORK.

Paid, May 28 1919
By Check No. 3581.

Memorandum of Account with Martin S. Decker
Services, January 1, 1919 to May 1, 1919
Public Service Law Revision
January 10, 11, 14, 15, 22, 24, 29, 30
February 6, 7,
March 5, 6, 11, 12, 19.
15 days @ $50..... $750.00

Expenses to and in New York

1919		
January 10-11	20.00	
14-15	20.00	
22	15.00	
24	15.00	
29-30	20.00	
February 6-7	20.00	
March 5-6	20.00	
11-12	20.00	
19	15.00	
	$165.00	$165.00
		$915.00

Passed for Payment, Jun 17 1919, Executive Committee.
Approved:
R. A. C.,
V. P.
5/28/19.
Rec'd by Acc't'g Dep't Rec'd by Pur'g Dep't Ret'd to Acc't'g Dep't Prices Checked by.....

Prices Correct.....Purchasing Agent
Receipt Voucher agrees with Invoice.....Extensions and Footing Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed, S.
Deductions Checked and Found Correct.....Classification Checked, S.
Voucher Checked.....

Accounts charged	Branch or Station	Amount
General Suspense	Legal	915 00

Audited, Jun 10 1919. F. H., Auditor
Posted in Sundry Creditors Ledger, folio.....

DEFENDANT'S EXHIBIT AA478.

Form 361. 50M 11-18

(Printed in copying ink.)

Voucher No. 3366
Paid, Mar 11 1919
By check No. 130

Date of Invoice
February 18, 1919

B. W.

CONSOLIDATED GAS COMPANY OF NEW YORK,
General Office, 130 East 15th Street, near Irving Place.
To Benj. H. Tyrrel, Inc., Dr
Address, 206-208 Fulton Street, N. Y. City

Terms, Net.
Posted in Sundry Creditors Ledger, folio 13.

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done	Audited, Mar. 7, 1919 F. H., Auditor
17007	Feb. 13	Requisition No. 9231 8,500 Reports	835.00

Rec'd by Acc't'g Dep't Feb. 19, 1919 — Rec'd by Pur'g Dep't — Ret'd to Acc't'g Dep't Feb. 19, 1919 — Prices Checked by A. V. O.
Prices Reasonable, F. A. C., Purchasing Agent
Receipt Voucher agrees with Invoice, J. B. Extensions and Footings Correct, G. C.
Entered in Contract Book.....Checked Against Order, M. S. O. Indexed.....
Deductions Checked and Found Correct.....Classification Checked, S.
Voucher Checked, M.

Accounts charged	Branch or Station	Amount
Miscellaneous General Expenses		

Form No. 132-75 B
400 D-4-11
Vouchers must reach the Accounting Dept. within 48 hours after goods are received.

Consolidated Gas Company

No. 86740
Received from Benj. H. Tyrrel Inc. By Secys Dept.

Quantity	Description of Material	To be Used for	Acct. to be Charged
8500	Annual Reports	Sending to Stockholders	Misc Genl Expense

Order and Req. Nos. — Freight or Express Charges Paid
Paid .....Co.
For.....Pd.....19 Date Material Rec'd, Feb. 21, 1919
Pur Agts..... Yes Rec'd by.....
Requisition ..... Deduct No .....Car. No.....
Emergency .....Record Fol.....By....Appd., C. M. Carbonell, Supt.
Additional remarks may be noted on back of this voucher.

DEFENDANT'S EXHIBIT AA479.

Voucher No. 8051
Paid, Jun 5 1919
By Check No. 3839

(Printed in copying ink.)
Date of Invoice
June 4, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK,
General Office, 130 East 15th Street, near Irving Place.
To Robert E. Livingston,
Address, 1 Madison avenue, New York City.
Terms.....
Posted in Sundry Creditors Ledger, folio 411

Dr.

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done		
		Audited, Jun 10, 1919 F. H., Auditor		
		General Office Account:—		
	June 2	Towels for office	2 00	
	2	E. Rosen, newspapers	6 78	
	2	Stenographic copies of investigation	236 00	
	3	Dorothy Callahan	13 00	
	3	Marie V. Hillmann	22 00	
	3	Frances B. Magida	40 00	
	3	Postage stamps	10 00	
	4	Redfield-Kendrick-Odell Co., envelopes	12 70	
	4	H. Rubin, stationery	8 00	
	4	General Shorthand Reporting Co., copies of hearings	15 04	
		Incidentals, etc.	40 00	
				405 52
	4	Metropolitan Life Ins. Co., June rent		86 46
		Advertising Dept. Account:—		
	4	Metropolitan Life Ins. Co., June rent		86 46
	June 2	Towels for office	2 00	
	3	Mildred A. Myers	35 00	
	4	Redfield-Kendrick-Odell Co., gas bill Ad.	13 66	
	4	Gill Engraving Co., cuts for newspaper Ads.	33 00	
				83 66
	4	Met. Life Ins. Co., ice		2 15
		Gas Logic Account:—		
	June 2	Underwood's News Photo Service, 1 photo	3 00	
	2	Wurts Bros., photos	3 75	
	2	Stamped wrappers	10 82	
	4	Redfield-Kendrick-Odell Co., 50 proofs	5 60	
	4	Gill Engraving Co., work during May	141 77	
	4	A. K. Willyoung, editorial work, etc., May	100 00	
	4	Drawings for July Gas Logic	35 00	
	4	Articles for August Gas Logic	25 00	
	4	Copyrighting June Gas Logic	1 03	325 97
				$990 22

O. K., F. B. M. for R. S. C.
Passed for Payment, R. W., Asst. Treasr.
Passed for Payment, Jun 24 1919, Executive Committee.
Rec'd by Acc't'g Dep't | Rec'd by Pur'g Dep't | Ret'd to Acc't'g Dep't | Prices Checked By.....

Prices Correct.....Purchasing Agent
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct, B. S.
Entered in Contract Book.....Checked Against Order.....
Indexed, S.
Deductions Checked and Found Correct.....Classification Checked, S.
Deductions Checked and Found Correct.....Classification Checked,
Voucher Checked.....

Accounts charged	Branch or Station	Amount
Miscellaneous General Expenses	Publicity Expense	491 98
Promotion Expense	Newspaper Advertising	172 27
"	Gas Logic	325 97
		990 22

DEFENDANT'S EXHIBIT AA480.

(Printed in copying ink.)

Date of Invoice
June 17, 1919.

B. W.
Voucher No. 8724
Paid, Jun 18 1919
By check No. 4083
B. W.

CONSOLIDATED GAS COMPANY OF NEW YORK,
General Office, 130 East 15th Street, near Irving Place.

To Robert E. Livingston, Dr

Terms..... Address, 1 Madison avenue, New York City.
Posted in Sundry Creditors Ledger, folio 411.

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done		Audited, Jun 20 1919 F. H., Auditor
		General Office Account:—		
	June 17	Western Union Tel. Co., Messengers	5 10	
	17	Colson, Brice & McCann, Hearing	1 05	
	17	Dorothy Callahan	13 00	
	17	Marie V. Hillmann	22 00	
	17	Frances B. Magida	40 00	
	17	American Electric Ry. Asso., Sub. to Aera	2 00	
	17	N. Y. Telephone Co.	13 15	
	17	F. Whiting, 5,000 envelopes	11 52	
	17	John W. Harrington, a/c Company's War History	200 00	309 82
		Advertising Dept. Account:—		
	June 17	Mildred A. Myers	35 00	
	17	N. Y. Telephone Co.	5 00	
	17	Wurts Bros., Photos	27 00	67 00
		Gas Logic Account:—		
	June 16	Stamped wrappers	21 64	
	17	N. Y. Public Library, Photos	3 60	
	17	N. Y. Telephone Co.	10 00	35 24
				412 06

O. K., F. B. M. for R. E. C.
Passed for payment, R. W., Asst. Treasr.
Passed for Payment, July 1 1919, Executive Committee.
Rec'd by Acc't'g Dep't | Rec'd by Pur'g Dep't | Ret'd to Acc't'g Dep't | Prices Checked By.....

Prices Correct.....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct, B. S.
Entered in Contract Book.....Checked Against Order.....Indexed, S.
Deductions Checked and Found Correct.....Classification Checked, S.
Voucher Checked.....

Accounts Charged	Branch or Station	Amount
Miscellaneous General Expenses	Publicity Expense.....	309 82
Promotion Expense	Newspaper Advertising	67 00
Promotion Expense	Gas Logic	35 24
		412 06

DEFENDANT'S EXHIBIT AA481.

(Printed in copying ink.)

Voucher No. 11486
Paid, Aug - 1 1919
By check No. 5566

Date of Invoice
July 31, 1919. B. W.

CONSOLIDATED GAS COMPANY OF NEW YORK,
General Office, 130 East 15th Street, near Irving Place.
To Robert E. Livingston, Dr.
Terms..... Address, 1 Madison avenue, New York City.
Posted in Sundry Creditors Ledger, folio 411
Date of delivery
Passed by Committee of Accounts, Sept. 24, 1919.
Order of goods or work
No. done
Please give order number, details of charges, and state where material was delivered, or work done

Audited Aug 5- 1919
F. H., Auditor

		General Office Account:—		
July	31	On account August salary.....	500 00	
	31	John W. Harrington, a/c Con. Gas Co. War History.....	100 00	
	31	State Department Information Co., Weekly reports and index for 1919	50 00	650 00
		Gas Logic Account:—		
July	31	W. M. Van der Weyde, 7 photos and 2 stories for Gas Logic.....	45 00	
	31	L. A. Shafer, Frontispiece and cover	60 00	
	31	N. Y. Public Library, Photos.....	5 00	110 00
				$760 00

O.K., F. B. M. for R. E. C.
O. K., G. B. C.
Passed for Payment, R. W., Asst. Treasr.
Passed for Payment, Aug 26 1919, Executive Committee.
Rec'd by Acc't'g Dep't | Rec'd by Pur'g Dep't | Ret'd to Acc't'g Dep't | Prices Checked By.....

Prices Correct.....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct. B. S.
Entered in Contract Book.....Checked Against Order.....Indexed. S.
Deductions Checked and Found Correct.....Classification Checked. S.
Voucher Checked.....

Accounts charged	Branch or Station	Amount
Miscellaneous General Expenses	Publicity Expense	650 00
Promotion Expense	Gas Logic	110 00
		760 00

DEFENDANT'S EXHIBIT AA482.

(Printed in copying ink.)

Voucher No. 14017
Paid Oct 1 1919
By check No. 7139

Date of Invoice
September 30, 1919. B. W.

CONSOLIDATED GAS COMPANY OF NEW YORK,
General Office, 130 East 15th Street, near Irving Place.

To Robert E. Livingston, Dr.
Terms..... Address, 1 Madison avenue, New York City.
Posted in Sundry Creditors Ledger, folio 412.

Order No	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done		
			U. R. S., Asst. Auditor Audited Oct 3 1919	
		General Office Account:—		
	Sept. 30	Dorothy Callahan	15 00	
	30	Marie V. Hillmann	25 00	
	30	Frances B. Magida	40 00	
	30	Colson, Brice & McCann, copy of minutes	13 95	
	30	Copies of P. S. C. hearings	125 00	
	30	E. D. Sullivan, gas case statistics	80 00	
		Incidentals, etc.	35 00	333 95
		Advertising Dept. Account:—		
	Sept. 30	Nettie A. Dixon, (Resigned)	30 00	30 00
		Gas Logic Account:—		
	Sept. 30	A. K. Willyoung, Work on Gas Logic	100 00	
	30	Copyrighting October Gas Logic	1 03	101 03
				$464 98

O. K., F. B. M. for R. E. C.
Passed for Payment, R. W., Asst. Treasr.
Passed for Payment, Oct 14 1919, Executive Committee.
Rec'd by Acc't'g Dep't — Rec'd by Pur'g Dep't — Ret'd to Acc't'g Dep't — Prices Checked By.....

Prices Correct.....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed. S.
Deductions Checked and Found Correct.....Classification Checked.....
Voucher Checked.....

Accounts charged	Branch or Station	Amount
Miscellaneous General Expenses	Publicity Expense	333 95
Promotion Expense	Newspaper Advertising	30 00
"	Gas Logic	101 03
		464 98

DEFENDANT'S EXHIBIT AA483.

N. Y. SUPREME COURT,
Special Term, Part 4.

Office, Room 1603, 128 Broadway,
(Entrance on Cedar St.)
Telephone "Rector 4444."

Passed by Committee of Accounts, Mar. 26, 1919.
Paid Feb. 11, 1919. By Check No. 465.
B. W. F. B.

Kings Co. Lighting Co. }
vs. }
Lewis et al. }

Before Greenbaum, J.

New York, Jany. 25, 1919.

Consolidated Gas Company of New York.
To SHEARMAN & STERLING,
Official Stenographer.

589
Oct. 10, 1918 to Jany. 24, 1919 | Transcript of proceedings, as per agreement. 5,000 pages 12,500 folios @ 15c. $1,875.00

A. A. 483 W. G. Received, E. M. N. R. A. C. V. P.
Passed for Payment, Executive Committee, Mar. 20, 1919.
Charge Misc. Genl. Expense, News Service.
J. J. G., 3/19/19

Rec'd by Acc't'g Dep't | Rec'd by Pur'g Dep't | Ret'd to Acc't'g Dep't | Prices Checked by.....
Entered in Contract Book.....Checked Against Order....Purchasing Agent.
Receipt Voucher agrees with Invoice....Extensions and Footings Correct—B. S.
Deductions Checked and Found Correct.....Classification Checked—S.
Voucher Checked.....

Accounts charged.	Branch or Station.	Amount
Miscellaneous General Expenses.....	News Service.....	1,875.00

Audited Mar. 20, 1919. F. H., Auditor.
Posted in Sundry Creditors Ledger, folio.....

DEFENDANT'S EXHIBIT AA484.

N. Y. SUPREME COURT,
Special Term, Part IV.

Office, Room 1603, 128 Broadway,
(Entrance on Cedar St.)
Telephone "Cortlandt 4444."

Passed by Committee of Accounts, May 28, 1919.
Paid Apr. 18, 1919. By Check No. 2528.
B. W.

Kings Co. Lighting Co. }
vs. }
Lewis et al. }

Before Greenbaum, J.

New York, April 14, 1919.

Consolidated Gas Company of New York, 55 Wall St., City.
To SHEARMAN & STERLING,
Official Stenographer.

589
Oct. 10, 1918 to Apl. 11, 1919 | Transcript of proceedings, including night work and extra assistants, as per agreement. pp. 1-9709.

24,272 folios at 15c..... $3,640.80
February 14, 1919. By payment on account..... 1,875.00

Balance due $1,765.80

Passed for Payment, Executive Committee, Apr. 29, 1919.
A. A. 484. M. G. 9,710 pages. R. A. C. V. P.
O. K., Shearman & Sterling. Per P. T. W. R.

Rec'd by ... Rec'd by ... Ret'd to ... Prices Checked by.....
Acc't'g Dep't Pur'g Dep't Acc't'g Dep't Prices Correct....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order....Indexed S
Deductions Checked and Found Correct.....Classification Checked.....
Voucher Checked.....

Accounts charged. Branch or Station. Amount
Miscellaneous General Expenses..... News Service..... 1,765.80
Audited Apr. 18, 1919. F. H., Auditor.
Posted in Sundry Creditors Ledger, folio.....

DEFENDANT'S EXHIBIT AA485.

N. Y. SUPREME COURT,
Special Term, Part 4.
Telephone "Barclay 8040."
Office, 15 Park Row, Room 632
(Park Row Building)

Paid June 16, 1919. By Check No. 4057.
B. W. F. B.

Kings Co. Lighting Co. }
vs. }
Lewis et al. }

Before Greenbaum, *J.*
New York, June 1, 1919.

Consolidated Gas Company of New York.
Messrs. Shearman & Sterling, 55 Wall St.
To BARTHOLOMEW MOYNAHAN,
Official Stenographer

27
1919
May 15 } Transcript of closing addresses of
to } Counsel (pp. 9710-9918)
May 19 } 520 folios @ 15c. $78.00

Passed for Payment, Executive Committee, Jul. 1, 1919.
Passed for Payment, B. W., Asst. Treasr.
A. A., 485. M. G.
O. K., Shearman & Sterling. Per R.

Rec'd by ... Rec'd by ... Ret'd to ... Prices Checked by.....
Acc't'g Dep't Pur'g Dep't Acc't'g Dep't Prices Correct....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order....Indexed S
Deductions Checked and Found Correct.....Classification Checked—S
Voucher Checked.....

Accounts charged. Branch or Station. Amount
Miscellaneous General Expenses..... News Service..... 78.00
Audited Jun. 20, 1919. F. H., Auditor.
Posted in Sundry Creditors Ledger, folio.....

DEFENDANT'S EXHIBIT AA486

9451
Cable Address, "Numlatus"

John A. Garver
Ralph Crews
Guy Cary
Philip A. Carroll
Chauncey B. Garver
Cortland Betts
Carl A. Mead
Harry W. Forbes
Frederic N. Gilbert
Frederick W. Jackson
Walter K. Earle
Joseph F. Dempsey

Shearman & Sterling
Attorneys and Counselors at Law
National City Bank Building
55 Wall Street

B W
Paid..July 10, 1919..19
By Check No...4896..

FB

Passed by Committee of Account
Aug. 27, 1919

New York, July 7, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK
To
SHEARMAN & STERLING, Dr.

589

For various disbursements incurred in suits and proceedings, from January 1, 1919, to July 1, 1919, as follows.

Gas Rate Appeal No. 2	*Newton, et al* Stenographers' and copyists' fees, marshal's and Clerk's fees, telephone messages, postage, notarial fees, carfares, court fees, and other miscellaneous expenses....	$264.14
	Accident Cases: Stenographers' and copyists' fees, carfares, notarial fees, telephone messages, postage, and other miscellaneous expenses	52.67
	N. Y. Mutual Gas Light Company: Marshal's and clerk's fees, carfares, notarial fees, and postage	24.18
	Miscellaneous: Stenographers' and copyists' fees, carfares, telegrams, telephone messages, notarial fees, court fees, railroad fares, messenger service, and other miscellaneous expenses	225.16
		$566.15

Passed for Payment
Jul 15, 1919
Executive Committee
Approved
R. A. C.
V. P.
7/9/19

Received payment,

Charge Ticket

No.	Name	Amt.
16147	N. Y. Mutual	24 18
	J. L. S. 6/30/19	

Rec'd by Acc't'g Dept July 10, 1919 Rec'd by Pur'g Dept. Ret'd to Acc't'g Dep't
Prices Checked by..... Prices Correct.....Purchasing Agent
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order.... Ind....BS....

Deductions Checked and Found Correct.....Classification Checked....L...
Voucher Checked.....

Accounts Charged	Branch or Station	Amount
Miscellaneous General Expenses	Gas Rate Appeal No. 2.....	264 14
General Suspense	Liability Insurance Trustees.....	52 67
"	C. & I. N. Y. Mutual Gas Lt. Co....	24 18
Claims & Arrears Exp.—Inc.....		225 16
		566 15

Audited.....Jul. 10. 1919.....19..... .....FW.....
Posted in Sundry Creditors Ledger, folio.....

DEFENDANT'S EXHIBIT AA487.

Passed by Committee of Accounts May 28 1919
Paid Apr. 19 1919 by Check No. 2529
120 Broadway, New York

April 14, 1919.

CONSOLIDATED GAS COMPANY,

New York

To PATTERSON, TEELE AND DENNIS DR.

Accountants and Auditors

New York and Boston

18

On account of professional services rendered since January 1, 1919, say 15,000.00

Mr. Teele, Mr. Stumpfel and staff
Approved John A. Easton, Counsel

R.A.C. V.P.

Passed for payment—April 29 1919—Executive Comimttee.

FMB

Rec'd by Acc't'g Dep't.
Apr. 19 1919
Rec'd by Pur'g Dep't
Ret'd to Acc't'g Dep't
Prices Checked by.....
Prices Correct.....Purchasing Agent
Receipt Voucher agrees with Invoice....Extensions and Footings Correct....
Entered in Contract Book.....Checked Against Order Indexed—S
Deductions Checked and Found Correct .....
Classification Checked—L. Voucher Checked—T. P.

Accounts charged	Branch or station	Amount
Miscellaneous General Expenses	Gas Rate Appeal No. 2.....	15,000.00

Audited April 23 1919 F. W., Auditor
Posted in Sundry Creditors Ledger, folio.....

MEMORANDUM

Assistant Secretary's Office

April 17, 1919

To Mr. J. H. N. ARMSTRONG, Controller.

Some time within the next few days a voucher in favor of Patterson, Teele & Dennis for $15,000, will be passed for audit and payment. Lengthy conference has been held with Mr. Carter, Vice President, this day respecting the classification of this voucher and similar vouchers which will come to hand from time to time. We agreed that all such expenditures should be charged to the account "Miscellaneous General Expense—Gas Rate Appeal No. 2" and that at the end of the case whatever expenses are so shown shoud be prorated amongst the affiliated Gas Companies.

H. W. B.,

Assistant Secretary.

DEFENDANT'S EXHIBIT AA488

GCS 2/25/20

Form 364. 20M. 1-18

(Printed in copying ink.)

Voucher No. 1774. Paid Feb. 25, 1919. By check No. 963.

Date of Invoice

Our Inv M 54004 Feb. 4, 1919

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place

To The New York Edison Co. Dr. F. B.

Terms..... Address 15th St. & Irving Place, City

Posted in Sundry Creditors Ledger, folio 335

Order No.

Date of delivery of goods or work done

Please give order number, details of charges, and state where material was delivered, or work done

Audited Feb. 4, 1919. F. W., *Auditor.*

To Services of our Mr. E. J. Kenny and his assistants for your account during month of January, 1919..... $14,733.57

Approved:

G. W. B. CORTELYOU,

President.

2/13/19

Charge Ticket

No.	Name	Amt.
15404	N. Y. Mutual Gas Lt. Co.	919.22
15405	" " " "	40.10
15406	Standard " "	1579.13
15407	New Amst " "	1838.50
15408	" " " "	12.24
15409	Central Union Gas Co.	1931.18
15410	Northern Union " "	683.00
15411	Astoria L. H. & P. Co.	835.46
15412	Astoria L. H. & P. Co.	109.20
15413	" " "	124.10

J. B. D. 2/31/19

Rec'd by Acc't'g Dep't Feb 10 1919
Rec'd by Pur'g Dep't

Rec'd to Acc't'g Dep't

Prices Checked by
Prices Correct ..... Purchasing Agt

Receipt Voucher agrees with Invoice ..... Extensions and Footings Correct
Entered in Contract Book ..... Checked Against Order ..... Indexed
Deductions Checked and Found Correct
Classification Checked—S. Voucher Checked

Accounts charged	Branch or Station	Amt.
General Suspense	C & I N. Y. Mutual Gas Lt Co.	99[illegible]
"	C & I Standard Gas Lt Co.	1579[illegible]
"	C & I New Amsterdam Gas Co.	1838[illegible]
"	C & I Central Union Gas Co.	683[illegible]
"	C & I Northern Union " "	1931[illegible]
"	C & I Astoria Light Heat & Power Co.	835[illegible]
Miscellaneous General Expenses	Defensive Emergency Service	109[illegible]
"	Miscellaneous	39[illegible]
Operating Light Oil Recovery Plant—Labor—21st St Station		
		147[illegible]

H.M.B.

Emergency Defense	Jan. 4	3,363.50	
	11	3,339.	
	18	2,785.94	
	25	2,136.54	
	Feb. 1	2,136.54	137[illegible]
		$795.61	
Gen. Exp. C. G. Co.		124.10	
Ast.		12.24	
N. A.		40.10	[illegible]
Mut.			
			$147[illegible]

	No. of Days	Amount	Reserve P. C.	Reserve Amount	Roundsmen & Messengers P. C.	Roundsmen & Messengers Amount	Astoria Roundsmen & Mess.	Total
Consolidated	1,493¾	5,435.27	.4254	275.62	.4577	154.94	.....	5,865.83
Mutual	234	851.73	.0667	43.22	.0717	24.27	.....	919.22
Standard	402	1,463.24	.1145	74.18	.1232	41.71	.....	1,579.13
New Amst.	468	1,703.47	.1335	86.49	.1434	48.54	.....	1,838.50
Cent. Union	491⅛	1,789.46	.1400	90.71	.1507	51.01	.....	1,931.18
North. Union	173⅞	632.89	.0495	32.07	.0533	18.04	.....	683.00
Astoria	247	899.05	.0704	45.61	.....	.....	.....	944.66
	3,509¾	12,775.11	10000	647.90	10000	338.51	.....	13,761.52
Reserve	178	647.90						
Rounds & Mess.	93	338.51						
" " Ast.	.....	.....						
Carbon Plant Ast.	.....	.....						
	3,780¾	13,761.52						

General Expense	795.61
Astoria L. H. & P. Co.	124.10
New Amst. Gas Co.	12.24
N. Y. Mutual	40.10
	14,733.57

Average 3.639891

R.A.C. T.P.—W.H.B.

February 13, 1919.

In respect to the attached bill of the New York Edison Company for $14,733.57, the following procedure applies:

1. The general item aggregating $972.05
is to be approved by Mr. Carter, Vice-President.

2. The Emergency Defense item, aggregating 13,761.52
is to be approved by Chief Bradley.

Total $14,733.57

H. W. B.
Assistant Secretary.

January 1919.	1	2	3	4	5	6	7
th Street (Mutual)	18	18	18	18	18	18	18
st 14th Street	3	3	3	3	3	3	3
st 21st "	6	6	6	6	6	6	6
st 63d "	3	3	3	3	3	3	3
st 71st "	3	3	3	3	3	3	3
st 99th "	3	3	3	3	3	3	3
st 111th "	3	3	3	3	3	3	3
st 115th "	9	9	9	9	9	9	9
th St. & 2d Ave	3	3	3	3	3	3	3
st 138th Street	19	19	19	19	19	19	19
ns Tunnel & 132d St	3	3	3	3	3	3	3
coln Ave. & Harlem River	3	3	3	3	3	3	3
st 42d Street	8	8	8	8	8	8	8
st 44th "	4	4	4	4	4	4	4
st 59th "	3	3	3	3	3	3	3
st 65th "	4	4	4	4	4	4	4
st 103d "	6	6	6	6	6	6	6
ghbridge	4	4	4	4	4	4	4
h Street	6	6	6	6	6	6	6
oria	10	10	10	10	10	10	10
enswood	9	9	9	9	9	9	9
St. & River Ave	2	2	2	2	2	2	2
" & Railroad Ave	2	2	2	2	2	2	2
" & Bronx River	3	3	3	3	3	3	3
" & Webster Ave	2	2	2	2	2	2	2
" & Railroad Ave	2	2	2	2	2	2	2
" & N. Y. Central Trucks	2	2	2	2	2	2	2
rve	5	5	5	5	5	6	6
dsman and Messengers	3	3	3	3	3	3	3
	151	151	151	151	151	152	152

ded in above:

14th Street (Mutual)..... 3 men for 13 days, a total of 39 men, guarding Government
East 21st St. (Cons.).... 3 " " 31 " " " " 93 " " "
East 115th St. (Stand.).. 3 " " 31 " " " " 93 " " "
East 138th St. (C. U.).. 3 " " 31 " " " " 93 " " "
Astoria (Ast.) ..... 3 " " 10 " " " " 30 " " "
Ravenswood (N. A.)... 3 " " 16 " " " " 48 " " "

Rec'd 2/7/19

January 1919

0	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
8	18	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	234	Cent.	Cons.	1493¼
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93		Mut.	234
6	6	6	6	6	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	171		Sto.	402
3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	78	St'd. 10/13.60	N. A.	468
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93	Con. 3/13..18	C. U.	491⅝
3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	78	N. A.	Astr.	247
3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	78		N. U.	173¾
9	9	9	9	9	9	9	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	249	Stand. Rec. Plant	Rect. A...	271
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93			3780¾
9	19	19	19	19	19	19	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	439	C. U.		
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93	N. A.		
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93	Stand.		
8	8	8	8	8	8	8	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	203			
4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	109			
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93	N. A.		
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	124		Cons.	93
6	6	6	6	6	6	6	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	141			171
4	4	4	4	4	4	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	94			18
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	186			78
0	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	247	Ast.		78
9	9	9	9	9	9	9	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	189	N. A.		93
2	2	2	2	2	2	2	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	525⅝	C. U.		203
2	2	2	2	2	2	2	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	525⅝			109
3	3	3	3	3	3	3	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	68⅞	N. U.		124
2	2	2	2	2	2	2	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	525⅝	N. U.		141
2	2	2	2	2	2	2	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	525⅝			94
2	2	2	2	2	2	2	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	525⅝	N. U.		186
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	178	)		525⅛
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93	) 271		525⅛
2	149	149	149	131	131	131	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	3780¾			1493¼

Plant	39	Mut. Rec. Plant.....	141.96
"	93	L. I. Rec. Plant.....	338.51
"	93	Stand. "	338.51
"	93	C. U. "	338.51
"	30	Ast. "	109.20
"	48	N. A. "	174.71

S. Acct. P. P. Evans

Average 3.639891

DEFENDANT'S EXHIBIT AA489.

G. Co. 2/25/20

(Printed in copying ink.)

Voucher No. 3237. Paid Mar. 26, 1919. By check No. 1776.

Date of Invoice

Inv. M 54329

March 4, 1919
L. B. G.

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place

To New York Edison Company Dr.

F. B.

Terms..... Address 15th St. & Irving Place, City

Posted in Sundry Creditors Ledger, folio 335

Audited Mar. 15, 1919, N. R. S., *Asst. Auditor.*

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done	
		To services of our Mr. E. J. Kenny and his assistants for your account during month of February, 1919, as per itemized statement attached	7742.42

Approved:
GEO. B. CORTELYOU,
President.

Charge Ticket

3/14/19

No.	Name	Amt.
15525	N. Y. Mutual Gas Lt. Co.....	18.00
15526	Standard Gas Lt. Co.....	973.74
15527	New Amsterdam Gas Co.....	905.18
15528	Central Union Gas Co.....	844.28
15529	Northern Union " "	311.14
15530	Astoria L., H. & P. Co.....	565.68
15531	" " "	108.78
		J., 2/28/19.

Passed for payment, Mar. 18, 1919. Executive Committee.

Rec'd by Acc't'g Dep't
Mar 12 1919
Rec'd by Pur'g Dep't

Ret'd to Acc't'g Dep't

Prices Checked by.....
Prices Correct.....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed.....
Deductions Checked and Found Correct.....
Classification Checked—S. Voucher Checked.....

Accounts charged	Branch or Station	Amount
General Suspense	C & I N. Y. Mutual Gas Light Co.	18 00
"	C & I Standard Gas Light Co.	973 74
"	C & I New Amsterdam Gas Co.	905 18
"	C & I Central Union Gas Co.	844 29
"	C & I Northern Union Gas Co.	311 14
"	C & I Astoria Light Heat & Power Co.	674 46
		3,015 52
Miscellaneous General Expenses	Defensive Emergency Service	743 00
" "	Miscellaneous	257 09
Operating Light Oil Recovery Plant—Labor—21st St Station		
		7,742 42

	No. of Days	Amount	Reserve P. C.	Reserve Amount	Roundsmen & Messengers P. C.	Roundsmen & Messengers Amount	Astoria Roundsmen & Mess.	Total
Consolidated	954½	2,921.37	.4745	217.84	5189	133.40	.....	3,272.61
Mutual	....	.....	.....	.....	.....	.....	.....	.....
Standard	284	869.22	.1412	64.82	.1344	39.70	.....	973.74
New Amst.	264	808.01	.1313	60.28	.1435	36.89	.....	905.18
Cent. Union	246¾	753.68	.1224	56.19	.1339	34.42	.....	844.29
North. Union	90¾	277.75	.0451	20.71	.0493	12.68	.....	311.14
		5,630.03						
Astoria	172	526.43	.0855	39.25	.....	.....	.....	565.68
	2,011½	6,156.46	1000	459.09	1000	257.09	.....	6,872.64
Reserve	150	459.09						
Rounds. & Mess.	84	257.09						
" " Ast.	....	.....						
Carbon Plant	....	.....						
	2245½	6,872.64						

General Expense	743.00
Astoria L. H. & P. Co.	108.78
New Amst. Gas Co.	.....
N. Y. Mutual	18.00
	7,742.42

Average 3.060628

H.M.B.
Chg. Emergency Service as per Memo W.H.B.

Feb. 9	2,094.54		
15	2,080.54		
22	2,075.29		
Mar. 1	622.27	6,872.64	
	743.		
Gen. Exp. Con Co.	108.78		
Ast. Co.	18.	869.78	
Mutual			$7,742.42

R.a.e. W.H.B.
March 12, 1919.

In respect to the attached bill of the New York Edison Company for $7,742.42, the following procedure applies:

1. The general item aggregating 2,554.32 is to be approved by Mr. Carter, Vice-President.	592.84	869.78
2. The Emergency Defense Item, aggregating $7,742.42 is to be approved by Chief Bradley.	1,961.48	6,872.64
Total		$7,742.42

H. W. B.
Assistant Secretary.

February 1919	1	2	3	4	5	6	7	8	9	10
21st Street	3	3	3	3	3	3	3	3	3	
59th "	5	5	5	5	5	5	5	5	5	
63d "	2	2	2	2	2	2	2	2	2	
74th "	3	3	3	3	3	3	3	3	3	
96th "	2	2	2	2	2	2	2	2	2	
110th "	2	2	2	2	2	2	2	2	2	
125th "	7	7	7	7	7	7	7	7	7	
1st and 2d Ave	3	3	3	3	3	3	3	3	3	
129th Street	9	9	9	9	9	9	9	9	9	
Tunnel and 132d St	3	3	3	3	3	3	3	3	3	
Ave. and Harlem River	3	3	3	3	3	3	3	3	3	
61st Street	5	5	5	5	5	5	5	5	5	
74th "	3	3	3	3	3	3	3	3	3	
77th "	3	3	3	3	3	3	3	3	3	
79th "	4	4	4	4	4	4	4	4	4	
132d "	3	3	3	3	3	3	3	3	3	
Lake	2	2	2	2	2	2	2	2	2	
Street	6	6	6	6	6	6	6	6	6	
	7	7	7	7	7	7	7	7	7	
Wood	3	3	3	3	3	3	3	3	3	
	6	6	6	6	6	6	6	6	6	
man and Messengers	3	3	3	3	3	3	3	3	3	
and River Avenue	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	
and Railroad Ave	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	
and Bronx River	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	
and Webster Ave	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	
and Railroad Ave	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	
and N. Y. Central Tracks	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	1⅜	
	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	9

Included in above:
East 21st Street (Cons.) 3 men for 28 days, a total of 84 men, guarding Government Re
East 115th " (Stand.) 3 " " 28 " " " " 84 " " " "
East 138th " (C. U.) 3 " " 28 " " " " 84 " " " "

February 1919.

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
3	3	3	3	3	3	3	3	3	3	3	3	3	..	..	..	..	..	..	66			
5	5	5	5	5	5	5	5	5	5	5	5	5	3	3	3	3	3	3	128	Stand.....	34	Cons 954½
2	2	2	2	2	2	2	2	2	2	2	2	2	..	..	..	..	..	..	44	Cem. 3/13	10	Stand 284
4	4	4	4	4	4	4	4	4	4	4	4	4	..	..	..	..	..	..	66	N. A.		N. A. 264
2	2	2	2	2	2	2	2	2	2	2	2	2	..	..	..	..	..	..	44			C. U. 246½
7	7	7	7	7	7	7	7	7	7	7	7	7	..	..	..	..	..	..	44			Astoria 172
9	9	9	9	9	9	9	9	9	3	3	3	3	3	3	3	3	3	3	172			N. U. 90½
3	3	3	3	3	3	3	3	3	9	9	9	9	3	3	2	2	2	2	78	Stand Co. Plant		Rec. & N 234
5	5	5	5	5	5	5	5	5	5	5	5	5	3	3	3	3	3	3	216	C. U.		2,245½
3	3	3	3	3	3	3	3	3	3	3	3	3	..	..	..	..	..	..	66	N. A.		
5	5	5	5	5	5	5	5	5	5	5	5	5	2	2	2	2	2	2	78	Stand		Cons 66
4	4	4	4	4	4	4	4	4	4	4	4	4	..	..	..	..	..	..	110			128
3	3	3	3	3	3	3	3	3	3	3	3	3	..	..	..	..	..	..	66			10
2	2	2	2	2	2	2	2	2	2	2	2	2	..	..	..	..	..	..	66	N. A.		44
6	6	6	6	6	6	6	6	6	6	6	6	6	..	..	..	..	..	..	88			44
7	7	7	7	7	7	7	7	7	7	7	7	7	3	3	3	3	3	3	66			78
5	5	5	5	5	7	7	7	7	7	7	7	7	3	3	3	3	3	3	44			110
6	6	6	6	6	6	6	6	6	6	6	6	6	..	..	..	..	..	..	150			66
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	172	Astoria		88
1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	3	3	3	3	3	3	66	N. A.		66
1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	..	..	..	..	..	..	150			44
1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	3	3	3	3	3	3	84			150
1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	..	..	..	..	..	..	30¼	I. N.		
1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	..	..	..	..	..	..	30¼			894
1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	..	..	..	..	..	..	30¼	N. U.		30½
1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	..	..	..	..	..	..	30¼	N. U.		30½
1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	..	..	..	..	..	..	30¼			
95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95¼	95½	25	25	25	25	25	25	30¼	N. U.		954½
																			2,245½			

ecovery Plant

84 257.09
84 Stand Rec. Plant 257.09
84 C & A Rec. Plant 257.09

Average 3.060628

DEFENDANT'S EXHIBIT AA190.

Form 364 20M. 1-18.

(Printed in copying ink.)

Voucher No. 4867. Paid May 20, 1919. By check No. 3361.

Date of Invoice

Inv. M 54669

April 1, 1919
B. W.
T. B.

CONSOLIDATED GAS COMPANY OF NEW YORK,
General Office, 130 East 15th Street, near Irving Place

To The New York Edison Co. Dr.

Terms ..... Address 15th St. & Irving Place, City

Posted in Sundry Creditors Ledger, folio 335.

Order No.

Date of delivery of goods or work done

Audited April 16, 1919, F. W., *Auditor.*

Please give order number, details of charges, and state where material was delivered, or work done

To services of our Mr. E. J. Kenny and his assistants for your account during the month of March, 1919, as per itemized statements attached 2554.32

Approved:

G. W. B. CORTELYOU,
President.

4/14/19

Charge Ticket

No.	Name	Amt.
15656	N. Y. Mutual	45.40
15657	Standard Gas Lt. Co.	525.36
15658	Central Union Gas Co.	367.37
15659	Astoria L., H. & P. Co.	806.37
15660	Astoria L., H. & P. Co.	104.80

J. B. D., 4/14/19.

Passed for payment, April 22, 1919. Executive Committee.

Rec'd by Acc't'g Dep't Apr 14 1919

Ret'd to Acc't'g Dep't

Rec'd by Pur'g Dep't

Prices Checked by.....

Prices Correct..... Purchasing Agent.

Receipt Voucher agrees with Invoice..... Extensions and Footings Correct.....

Entered in Contract Book..... Checked Against Order..... Indexed—S.

Deductions Checked and Found Correct.....

Classification Checked—S. Voucher Checked.....

Accounts charged	Branch or Station	Amount
General Suspense	C & I N. Y. Mutual Gas Light Co.	45 00
"	C & I Standard Gas Light Co.	525 36
"	C & I Central Union Gas Co.	367 37
"	C & I Astoria Light Heat & Power Co.	411 17
Miscellaneous General Expenses	Defensive Emergency Service	487 65
"	Miscellaneous	443 04
Operating Light Oil Recovery Plant—Labor	21st St Station	274 73
		2554 32

April 14, 1919.

In respect to the attached bill of the New York Edison Company for $2,554.32, the following procedure applies:

1. The general item aggregating $592.84
is to be approved by Mr. Carter, Vice-President.

2. The Emergency Defense item, aggregating 1961.48
is to be approved by Chief Bradley.

Total $2,554.32

H. W. B.
Assistant Secretary.

H.M.B.

Chg. Emergency Defense	3/8	$555.85	
Chg. per Chief Bradley's Memo	15	539.13	
	15	499.30	
	59	347.20	1961.48
Chg. Genl. Exp. Con.		443.04	
Ast.		104.80	
Mut.		45	592.84
			$2,554.32

87561

CONSOLIDATED GAS CO. OF NEW YORK VS.

	No. of Days	Amount	Reserve P. C.	Reserve Amount	Roundsmen & Messengers P. C.	Roundsmen & Messengers Amount	Astoria Roundsmen & Mess.	Total
Consolidated	193	570.13	.3770	65.71	.4680	126.54	.....	762.38
Mutual	.....	.....	.....	.....	.....	.....	.....	.....
Standard	133	392.89	.2598	45.28	.3174	87.19	.....	525.36
New Amst.	.....	.....	.....	.....	.....	.....	.....	.....
Cent. Union	93	274.73	.1816	31.65	.2220	60.99	.....	367.37
North "	.....	.....	.....	.....	.....	.....	.....	.....
Astoria	93	274.72	.1816	31.65	.....	.....	.....	306.37
	512	1512.47	1.0000	174.29	1.0000	274.72	.....	1961.48
Reserve	59	174.29					General Expense	443.04
Roundsmen & Mess.	93	274.72					Astoria L. H. & Plt	104.80
" " Ast.	.....	.....					New Amst.	.....
Carbon Plant	.....	.....					N. Y. Mutual	45.00
	664	1961.48						2554.32

March	1	2	3	4	5	6	7	8	9
2" Street	3	3	3	3	3	3	3	3	3
2" "	3	3	3	3	3	3	3	3	3
and 2" Ave	2	2	2	2	2	2	2	2	2
Ave and Harlem River	2	2	2	2	2	2	2	2	2
3" Street	3	3	3	3	3	3	3	3	3
"	3	3	3	3	3	3	3	3	3
	3	3	3	3	3	3	3	3	3
	3	3	3	3	3	3	3	3	3
rm and Messengers	3	3	3	3	3	3	3	3	3
	25	25	25	25	25	25	25	25	25

luded in above :—
East 21" St. (Cons.) 3 men for 31 days, a total of 93 men guarding Government Rac
East 115" St. (Stand.) 3 " " 31 " " " " 93 " " " "
East 138" (C. U.) 3 " " 31 " " " " 93 " " " "

MARCH, 1919.

8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
																					Std.	Rec.	Plant	
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
2	2	2	2	2	2	2	2	2	2	2	2	2	..	..	..	..	..	..	..	..	..	..	..	40
																						Std.		
2	2	2	2	2	2	2	2	2	2	2	2	2	..	..	..	..	..	..	..	..	..	..	..	40
																						C. U.		
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
3	3	3	3	3	3	3	3	3	3	3	3	3	..	..	..	..	..	..	..	..	..	..	..	60
																						Astoria		
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
3	3	3	3	3	3	3	3	3	2	3	3	3	..	..	..	..	..	..	..	..	..	..	..	59
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
25	25	25	25	25	25	25	25	25	24	25	25	25	15	15	15	15	15	15	15	15	15	15	15	664

ernment Recovery Plant Cons. 93 274.73
" " " Stad. 93 274.72
" " " C. U. 93 274.73

DEFENDANT'S EXHIBIT AA491

(Printed in copying ink.)

Voucher No. 6474. Paid June 30, 1919. By check No. 4590.

Date of Invoice

Our Inv. M 55063.

May 5, 1919
B. W.
F. B.

CONSOLIDATED GAS COMPANY OF NEW YORK.

General Office, 130 East 15th Street, near Irving Place

To The New York Edison Co. Dr.
Terms..... Address 15th St. & Irving Place, City
Posted in Sundry Creditors Ledger, folio 335.

Order No. | Date of delivery of goods or work done | Please give order number, details of charges, and state where material was delivered, or work done

Audited May 16, 1919, F. W., *Auditor.*

To services of our Mr. E. J. Kenny and his assistants for your account during the month of April, 1919, as per statements attached $2821.83

Approved:
G. W. B. CORTELYOU,
President.

5/14/19

Charge Ticket

No.	Name	Amt.
15889	N. Y. Mutual Gas Lt. Co.....	36.00
15890	Standard Gas Lt. Co.....	367.59
15891	Central Union Gas Co.....	367.58
15892	Astoria L., H. & P. Co.....	275.69
15893	" " " "	110.40

J., 5/14/19.

Passed for payment, May 20, 1919, Executive Committee.

Rec'd by Acc't'g Dep't
May 12 1919
Rec'd by Pur'g Dep't

Ret'd to Acc't'g Dep't

Prices Checked by.....

Prices Correct.....Purchasing Agent.

Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed—S.
Deductions Checked and Found Correct.....
Classification Checked—S. Voucher Checked.....

Accounts charged	Branch or Station	Amount
General Suspense	C & I N. Y. Mutual Gas Light Co.....	36 00
"	C & I Standard " " "	367 59
"	C & I Central Union Gas Co.....	367 58
"	C & I Astoria Light Heat & P Co.....	386 09
Miscellaneous General Expenses	Defensive Emergency Service.....	91 90
"	Miscellaneous	1296 98
Operating Light Oil Recovery Plant—Labor—21st St Station.....		275 69
		2821 83

May 14, 1919.

In respect to the attached bill of the New York Edison Company for 2,707.47
$2,821.83, the following procedure applies:

1. The general item aggregating.....	$982.27	$1,443.38
is to be approved by Mr. Carter, Vice-President.		
2. The Emergency Defense item, aggregating.....	1,725.20	1,378.45
is to be approved by Chief Bradley.		
Total		$2,821.83

H. W. B.
Assistant Secretary.

Chg. Emergency defense			
af per Chief Bradley Memo	Apr. 5.....	342.75	
	12.....	342.95	
	19.....	344.50	
	26.....	348.25	1,378.45
Genl Expense			
Con. Co.		1,296.98	
N. Y. Mut.		36.	
Astoria		110.40	1,443.38
			$2,821.83

Consolidated .....
Mutual .....
Standard .....
New Amst. .....
Central Union .....
Northern " .....
Astoria .....

Reserve .....
Round & Mess .....
" " Ast. .....
Carbon Plant .....

April 1919	1	2	3	4	5	6	7	8	9	10
t Street.....	3	3	3	3	3	3	3	3	3	3
h Street.....	3	3	3	3	3	3	3	3	3	3
th Street.....	3	3	3	3	3	3	3	3	3	3
.....	3	3	3	3	3	3	3	3	3	3
rs and Messengers.....	3	3	3	3	3	3	3	3	3	3
	15	15	15	15	15	15	15	15	15	15

Included in above:
East 21st Street (Cons.) 3 men for 30 days,
East 115th Street (Stand.) 3 " " 30 "
East 138th Street (C. U.) 3 " " 30 "

	No. of Days	Amount	Reserve P. C.	Reserve Amount	Roundsmen & Messengers P. C.	Roundsmen & Messengers Amount	Astoria Roundsmen & Mess.	Total
.....	90	275.69	.....	.....	33⅓	91.90	.....	367.59
.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	90	275.69	.....	.....	33⅓	91.90	.....	367.59
.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	90	275.69	.....	.....	33⅓	91.89	.....	367.58
.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	90	275.69	.....	.....	.....	.....	.....	275.69
	360	1102.76	.....	.....	....	275.69	.....	1378.45
.....	.....	.....				General Expense ..		1296.98
.....	90	275.69				Astoria		110.40
.....	.....	.....				New Amst.		.....
.....	.....	.....				Mutual		36.00
	450	1378.45						2821.83

Average 3.06322

APRIL 1919.

8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90 Std.
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90 C. U.
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90 Ast.
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	450

in for 30 days, a total of 90 men, guarding Government Recovery Plant Cons. 90 275.69
" " 30 " " " " 90 " " " " " " Stand. 90 275.69
" " 30 " " " " 90 " " " " " " C. U. 90 275.69

Average $3.06322

DEFENDANT'S EXHIBIT AA492.

(Printed in copying ink.)

Voucher No. 7844. Paid June 30, 1919. By check No. 4590.

Date of Invoice

Our Inv. M 55396 June 3, 1919

B. W.
T. B.

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place

To The New York Edison Co. Dr.

Terms..... Address 15th St. & Irving Place, City

Posted in Sundry Creditors Ledger, folio 330

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done	Audited June 12, 1919 T. W., Auditor
		To services of our Mr. E. J. Kenny and assistants for your account during month of May, 1919, as per itemized statement attached.	$2,707.47

Charge Ticket

No.	Name	Amt.
16036	N. Y. Mutual Gas Lt. Co.....	40.00
16037	Standard Gas Light Co.....	460.05
16038	Central Union Gas Co.....	460.05
16039	Astoria L., H. & Power Co.....	345.04
16040	" " " "	112.00
16041	Chief of Ord., U. S. Army.....	345.04

J., 5/31/19.

Approved:
GEO. B. CORTELYOU,
President.

6/12/19

Passed for payment, June 17, 1919. Executive Committee.

Rec'd by Acc't'g Dep't
Jun 6—1919
Rec'd by Pur'g Dep't

Ret'd to Acc't'g Dep't

Prices Checked by.....

Prices Correct.....Purchasing Agent

Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed—B. S.
Deductions Checked and Found Correct.....
Classification Checked—S. Voucher Checked.....

Accounts charged	Branch or Station	Amount
General Suspense	C & I N. Y. Mutual Gas Light Co.	40 00
"	C & I Standard Gas " "	460 05
"	C & I Central Union Gas Co.	460 05
"	C & I Astoria Light Heat & Power Co.	457 04
"	C & I Chief of Ordnance U. S. Army	345 04
Miscellaneous General Expenses	Defensive Emergency Service	115 02
"	Miscellaneous	830 27
		2,707 47

R.A.C.—W.H.B.

June 12, 1919.

In respect to the attached bill of the New York Edison Company for $2,707.47, the following procedure applies:

1. The general item aggregating $982.27
is to be approved by Mr. Carter, Vice-President.
2. The Emergency Defence item, aggregating..... 1,725.20
is to be approved by Chief Bradley.

Total $2,707.47

H. W. B.
Assistant Secretary.

Chg.

Emergency Defence as per W. H. B. Memo		
May 3	345.75	
10	344.90	
17	344.35	
24	345.85	
31	344.35	1,725.20
Gen. Expense Con. Gas	830.27	
Ast. Co.	112.	
Mut. Co.	40.	982.27
		$2,707.47

	No. Da
Consolidated	9
Mutual	
Standard	9
New Amst.	
Cent. Union	9
Northern Union	
Astoria	9
	...
Reserve	...
Rounds. & Mess.	9
" " Ast.	...
Carbon Plant	...
	45

May 1919	1	2	3	4	5	6	7	8	9	10	M
Street	3	3	3	3	3	3	3	3	3	3	
Street	3	3	3	3	3	3	3	3	3	3	
Street	3	3	3	3	3	3	3	3	3	3	
	3	3	3	3	3	3	3	3	3	3	
en and Messengers	3	3	3	3	3	3	3	3	3	3	
	15	15	15	15	15	15	15	15	15	15	

ded in above:
East 21" St. (Cons.) 3 men for 31 days, a total of 93 men, guarding Government Recover
East 115" St. (Stand.) 3 " " 31 " " " " 93 " " " " "
East 138" St. (C. U.) 3 " " 31 " " " " 93 " " " " "

	No. of Days	Amount	Reserve P. C.	Reserve Amount	Roundsmen & Messengers P. C.	Roundsmen & Messengers Amount	Astoria Roundsmen & Messengers	Total
.....	93	345.04	.....	.....	33⅓	115.02	.....	460.06
Misc	93	345.04	.....	.....	33⅓	115.01	.....	460.05
.....	93	345.04	.....	.....	33⅓	115.01	.....	460.05
R.A.(.....	93	345.04	.....	.....	.....	.....	.....	345.04
	....	.....	.....	.....	100	345.04	.....	1,725.20
In	....	.....					General Expense ..	830.27
$2,707	93	345.04					Astoria	112.00
1	....	.....					New Amst.	.....
is to	....	.....					Mutual	40.00
2	465	1,725.20						2,707.47
is to		Average 3.71010						

MAY 1919.

Chg. E	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
Gen. I	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	465

ment	Recovery	Plant	93	345.04
	"	"	93	345.04
	"	"	93	345.04

DEFENDANT'S EXHIBIT AA193.

Form 364. 20M. 1-18

(Printed in copying ink.)

Voucher No. 16330. Paid Aug. 27, 1919. By check No. 6187.

Inv. M 55791

Date of Invoice

July 3, 1919
T. B.

CONSOLIDATED GAS COMPANY OF NEW YORK.

General Office, 130 East 15th Street, near Irving Place

To The New York Edison Co. Dr.

Terms..... Address 15th St. & Irving Place, City

Posted in Sundry Creditors Ledger, folio 330.

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done	Audited July 24, 1919 T. W., Auditor

To services of our Mr. E. J. Kenny and assistants for your account, as per itemized statement attached June, 1919..... $2,103.33

Approved:
GEO. B. COETELYOU,
President.

7/21/19

Charge Ticket

No.	Name	Amt.
16186	N. Y. Mutual Gas Lt. Co.....	30.60
16187	Standard " " "	367.04
16188	Central Union Gas Co	367.04
16189	Astoria Lt., H. & P. Co.....	275.28
16190	" " " "	57.60
16191	Chief of Ordnance, U. S. Army.....	275.28
		J., 7/18/19.

Passed for payment, July 29, 1919, Executive Committee.

Rec'd by Acc't'g Dep't
Jul 15 1919
Rec'd by Pur'g Dep't

Ret'd to Acc't'g Dep't

Prices Checked by.....
Prices Correct.....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed—B. S.
Deductions Checked and Found Correct.....
Classification Checked.....Voucher Checked—B.

Accounts charged	Branch or Station	Amount
General Suspense	C & I N. Y. Mutual Gas Light Co.	36 00
"	C & I Standard " " "	367 04
"	C & I Central Union Gas Co.	367 04
"	C & I Astoria Light Heat & Power Co.	332 88
"	C & I Chief of Ordnance U. S. Army	275 28
Miscellaneous General Expenses	Defensive Emergency Service	91 76
"	Miscellaneous	633 33
		2,103 33

R.A.C.—W.H.B.

July 18, 1919.

In respect to the attached bill of the New York Edison Company for $2103.33, the following procedure applies:

1. The general item aggregating $726 93
is to be approved by Mr. Carter, Vice-President.

2. The Emergency Defense item, aggregating 1,376 40
is to be approved by Chief Bradley.

Total $2,103 33

H. W. B.
Assistant Secretary.

H.M.B.
Chg Emergency Service as per Chief Bradley's Memo

to 6/7	344 85	
14	343 90	
21	343 45	
28	344 20	1376 40
	633.33	
Gen Exp Con Co.	57.60	
Ast	36.	726 93
Mut.		
		$2103.33

	No. Day
Consolidated	90
Mutual	
Standard	90
New Amst.	
Central Union	90
Northern U.	
Astoria	90
	....
Reserve	....
Rounds & Mess	90
" " Ast.	....
Carbon Plant	....
	450

Chg Tickets June
16036—41

July 1919	1	2	3	4	5	6	7	8	9	10
" Street	3	3	3	3	3	3	3	3	3	3
5" Street	3	3	3	3	3	3	3	3	3	3
th" Street	3	3	3	3	3	3	3	3	3	3
	3	3	3	3	3	3	3	3	3	3
en and Messengers	3	3	3	3	3	3	3	3	3	3
	15	15	15	15	15	15	15	15	15	15

uded in above:
East 21" St. (Cons.) 3 men for 30 days, a total of 90 men, guarding Government Recovery
East 115" St. (Stand.) 3 " " 30 " " " " 90 " " " "
East 138" St. (C. U.) 3 " " 30 " " " " 90 " " " "

Average 305866.

	No. of Days	Amount	Reserve P. C.	Reserve Amount	Roundsmen & Messengers P. C.	Roundsmen & Messengers Amount	Astoria Roundsmen & Messengers	Total
.....	90	275.28	.....	.....	33⅓	91.76	.....	367.04
.....	90	275.28	.....	.....	33⅓	91.76	.....	367.04
.....	90	275.28	.....	.....	33⅓	91.76	.....	367.04
.....	90	275.28	.....	.....	....	.....	.....	275.28
	....	.....	.....	.....	....	275.28	.....	1,376.40
.....	....	.....				General Expense...		633.33
.....	90	275.28				Astoria		57.60
.....	....	.....				New Amst.....		.....
.....	....	.....				Mutual		36.00
	450	1,376.40						2,103.33

Average 3.05866

JUNE 1919.

8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	450

Government Recovery Plant.
" " "
" " "

DEFENDANT'S EXHIBIT AA191.

G. Co. 2/25/20

(Printed in copying ink.)

Voucher No. 11244. Paid Sept. 24, 1919. By check No. 6965.

Date of Invoice

Inv. M 58083

Aug. 1, 1919
B. W.
F. B.

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place

To The New York Edison Co. Dr.

Address 15th St. & Irving Place, City.

Terms.....

Posted in Sundry Creditors Ledger, folio 337.

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done	Audited Aug. 15, 1919 F. W., Auditor
		To services of our Mr. E. J. Kenny and assistants for your account during the month of July, 1919, as per itemized statement attached	$3,072.67

Approved:
GEO. B. CORTELYOU,
President.

8/15/19.

Charge Ticket

No.	Name	Amt.
16386	N. Y. Mutual Gas Lt. Co.....	113.83
16387	" " " " "	36.00
16388	Standard Gas " "	514.23
16389	New Amst. " "	286.57
16390	Central Union Gas Co.....	420.05
16391	Northern Union " "	51.01
16392	Astoria L., H. & P. Co.....	408.68
16393	" " " "	99.00
16394	Chief of Ordnance, U. S. Army.....	301.42

J. B. S., 8/18/19.

Passed for payment, Aug. 20, 1919, Executive Committee.

Rec'd by Acc't'g Dep't Aug 4—1919 | Ret'd to Acc't'g Dep't | Rec'd by Pur'g Dep't

Prices Checked by.....

Prices Correct.....Purchasing Agent.

Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed—B. S.
Deductions Checked and Found Correct.....
Classification Checked—S. Voucher Checked.....

Accounts charged	Branch or Station	Amount
General Suspense	C & I N. Y. Mutual Gas Lt Co	149 83
"	C & I Standard " " "	514 23
"	C & I New Amst. " "	286 57
"	C & I Central Union Gas "	420 05
"	C & I Northern " "	51 01
"	C & I Astoria Light Heat & P Co	507 68
"	C & I Chief of Ordnance U. S. Army	301 42
Miscellaneous General Expenses	Defensive Emergency Service	821 21
"	Miscellaneous	620 67
		3,672 67

R.A.C.—W.H.B.

August 13, 1919.

In respect to the attached bill of the New York Edison Company for $3,672.69, the following procedure applies:

1. The general item aggregating $755.67
is to be approved by Mr. Carter, Vice-President.

2. The Emergency Defense item, aggregating 2917.00
is to be approved by Chief Bradley.

Total $3,672.67

H. W. B.
Assistant Secretary.

H.M.B.

Chg Emergency Defense as per W. H. B. Memo.

July 5	$1,235.25	
12	980.90	
19	344.60	
26	356.25	2917.00
Genl Exp Con	620.67	
Ast	99.	
Mut	36.	755.67
		$3,672.67

Consolidated .....
Mutual .....
Standard .....
New Amst.....
Cent. Union .....
Northern Union .....

Astoria .....

Reserve .....
Round & Mess.....
" " Ast.....
Carbon Plant .....

July, 1919	1	2	3	4	5	6	7	8	9	10
...e 21" St. Cons.....	3	3	6	6	6	6	6	3	3	3
...et 115" St. Stand.....	3	3	5	6	6	6	6	3	3	3
...et 138" St. C. U.....	3	3	5	6	6	6	6	3	3	3
...toria	3	3	7	9	9	9	9	3	3	3
...et 11" St. and Ave. "D" Met.....	..	..	5	6	6	6	6	..	..	..
...et 15" St. Cons.....	..	..	3	3	3	3	3	..	..	..
...et 63" St. Cons.....	..	..	3	3	3	3	3	..	..	..
...et 71" St. N. A.....	..	..	3	3	3	3	3	..	..	..
...et 99th St. Cons.....	..	..	3	3	3	3	3	..	..	..
...et 111" St. Cons.....	..	..	3	3	3	3	3	..	..	..
...y St. and 2" Ave. Cons.....	..	..	3	3	3	3	3	..	..	..
...coln Ave and Harlem River Std.	..	..	3	3	3	3	3	..	..	..
...nx Tunnel and 132" St. N. A....	..	..	3	3	3	3	3	..	..	..
...y St. and Bronx River N. A.....	..	..	2	3	3	3	2	..	..	..
...gsbridge Holder	..	..	3	3	3	3	3	..	..	..
...y St.—East Side of Harlem River ...ons.	..	..	2	3	3	3	3	..	..	..
...y St.—West side of Harlem River ...ons.	..	..	2	3	3	3	3	..	..	..
...et 132" St. Cons.....	..	..	3	3	3	3	3	..	..	..
...et 65" St. Cons.....			3	3	3	3	3	..	..	..

	No. of Days	Amount	Reserve P. C.	Reserve Amount	Roundsmen & Messengers P. C.	Roundsmen & Messengers Amount	Astoria Roundsmen & Messengers	Total
.....	286	926.96	.3763	39.03	.4475	156.64	.....	1,122.63
.....	29	93.99	.0381	3.95	.0454	15.89	.....	113.83
.....	131	424.59	.1724	17.88	.2050	71.76	.....	514.23
.....	73	236.60	.0960	9.96	.1143	40.01	.....	286.57
.....	107	346.80	.1410	14.62	.1675	58.63	.....	420.05
.....	13	42.13	.0171	1.77	.0203	7.11	.....	51.01
		2,071.07						
.....	121	392.17	.1592	16.51	....	.....	.....	408.68
	....	2,463.24	1.0001	103.72	1.0000	350.04	.....	2,917.00
.....	32	103.72				General Expense...		620.67
.....	108	350.04				Astoria		99.00
.....	....	.....				New Amst.....		.....
.....	....	.....				Mutual		36.00
	900	2,917.00						3,672.67

Average 3.2411

9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	JULY 30	1919. 31	
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	108
3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	116
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	107
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	121
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15

DEFENDANT'S EXHIBIT AA 195.

(Printed in copying ink.)

Voucher No. 13061. Paid Oct. 31, 1919. By check No. 8051.

Date of Invoice

Sept. 4, 1919
L. B. G.

CONSOLIDATED GAS COMPANY OF NEW YORK.

General Office, 130 East 15th Street, near Irving Place

To The New York Edison Co. Dr.

B. W.

Terms..... Address 15th St. & Irving Place, City

Posted in Sundry Creditors Ledger, folio 337.

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done	Audited Sep 19 1919 N. R. S., Asst. Auditor

To services of our Mr. E. J. Kenny and assistants for your account during month of August, 1919, as per itemized statement attached $2,874.86

Approved:
GEO. B. CORTELYOU,
President.

9/18/19.

Charge Ticket

No.	Name	Amt.
16526	N. Y. Mutual Gas Lt. Co.....	45.00
16527	Standard Gas Lt. "	503.10
16528	Central Union Gas "	498.73
16529	Astoria L., H. & P. Co.....	404.47
16530	" " " "	188.98
16531	Chief of Ordnance, U. S. Army.....	603.15

Passed for payment, Sep 20, 1919, Executive Committee.

J., 9/17/19.

Rec'd by Acc't'g Dep't — Ret'd to Acc't'g Dep't
Sep 15 1919
Rec'd by Pur'g Dep't — Prices Checked by.....

Prices Correct.....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed—B. S.
Deductions Checked and Found Correct.....
Classification Checked.....Voucher Checked.....

Accounts charged	Branch or Station	Amount
General Suspense	C & I N. Y. Mutual Gas Light Co.	45 00
"	C & I Standard " " "	503 10
"	C & I Central Union Gas Co.	498 73
"	C & I Astoria Light Heat & Power Co.	593 45
"	C & I Chief of Ordnance U. S. Army	603 15
Miscellaneous General Expenses	Defensive Emergency Service	140 60
"	Miscellaneous	490 83
		2874 86

H.M.B.

Chg Emergency Defense As for Chief W H B Memo

Aug 2	365.80	
9	449.65	
16	448.75	
23	478.75	
30	407.10	2150.05
Genl Exp Con Gas	490.83	
Ast L H & P	188.98	
N Y Mut	45.	724.81
		$2,874.86

R.A.C.—W.H.B.

September 17, 1919.

In respect to the attached bill of the New York Edison Company for $2,874.86, the following procedure applies:

1. The general item aggregating..... $724.81
is to be approved by Mr. Carter, Vice-President.

2. The Emergency Defense item, aggregating..... 2,150.05
is to be approved by Chief Bradley.

Total $2,874.86

H. W. B.
Assistant Secretary.

Consolidated .....
Mutual .....
Standard .....
New Amst. .....
Cent. Union .....
Northern " .....
Astoria .....

Reserve .....
Round & Mess.....
" " Ast.....
Carbon Plant .....

August 1919	1	2	3	4	5	6	7	8	9	10
" Street.....	3	4	5	5	5	5	5	5	5	5
"	3	3	4	4	4	4	4	4	4	4
"	4	3	4	4	4	4	4	4	4	4
.....	3	3	4	4	4	4	4	4	4	4
men	3	3	3	3	3	3	3	3	3	3
	16	16	20	20	20	20	20	20	20	20

ded in above:—

East 21" St. (Cons.)	3 men for 31 days		
	1 " " 30 "		
(vacations)	1 " " 21 "	A total of 170 men guarding Govern	
3" to 23"	1 " " 8 "		
	1 " " 13 "		
	1 " " 5 "		
East 138" St. (C. U.)	3 men for 31 days	A total of 114 men guarding Govern	
(vacations)	1 " " 21 "		
3" to 23"			
East 115" St. (Stand.)	1 man for 1 days		
	3 " " 31 "	A total of 115 men guarding Govern	
(vacations)	1 " " 21 "		
3" to 23"			

e:—

Extra man at Astoria from August 3" to 23" (21 days) replaced man on each of the three shifts while on their respective vacations.

No. of Days	Amount	Reserve P. C.	Reserve Amount	Roundsmen & Messenger P. C.	Roundsmen & Messenger Amount	Astoria Roundsmen & Messenger	Total
170	603.15	.....	.....	4261	140.60	.....	743.75
...	.....	.....	.....	.....	.....	.....	.....
115	408.01	...	....	2882	95.09	.....	503.10
...	.....	.....	.....	.....	.....	.....	.....
114	404.46	.....	.....	2857	94.27	.....	498.73
...	.....	.....	.....	.....	.....	.....	.....
114	404.47	.....	.....	.....	.....	.....	404.47
	1820.09	.....	.....	10000	329.96	.....	2150.05
..	.....				General Expense		490.83
93	329.96				Astoria		188.98
...	.....				New Amst.		.....
...	.....				Mutual		45.00
606	2150.05						2874.86

Average 3.54793

AUGUST 1919.

11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
5	5	5	5	5	5	5	5	7	7	7	7	7	6	6	6	6	6	6	6	6	170
4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	114
4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	115
4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	114
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	93
20	20	20	20	20	20	20	20	22	22	22	22	22	18	18	18	18	18	18	18	18	606

ment Recovery Plant 170 603.15

ment Recovery Plant 114 404.46

ment Recovery Plant 115 408.01

Average 3.54793

DEFENDANT'S EXHIBIT AA496.

Form 364. 20M. 1-18

(Printed in copying ink.)

Voucher No. 14681. Paid Nov. 28, 1919. By check No. 8968.

Date of Invoice

Our Inv. M. 56782

Oct. 2, 1919

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place

B. W.
F. B.

To The New York Edison Co. F. B. Dr.

Terms..... Address 15th St. & Irving Place, City

Posted in Sundry Creditors Ledger, folio 337.

Order No.	Date of delivery of goods or work done	Please give order number details of charges, and state where material was delivered, or work done	Audited Oct. 22, 1919 F. W., Auditor

To services of our Mr. E. J. Kenny and assistants for your account during month of September, 1919, as per itemized statement, attached $2659.23

Approved:

GEO. B. CORTELYOU,
President.

10/20/19.

Charge Ticket

No.	Name	Amt.
16610	N. Y. Mutual Gas Lt. Co.....	36.00
16611	Standard " " "	359.01
16612	" " " "	7.03
16613	New Amst. " "	46.41
16614	Central Union " "	359.01
16615	Astoria Lt., Ht. & Pr. Co.....	276.80
16616	" " " " "	128.26
16617	Chief of Ordnance, U. S. Army.....	378.30
		J., 10/16/19.

Passed for payment, Oct. 28, 1919, Executive Committee.

Rec'd by Acc't'g Dep't
Oct 6—1919
Rec'd by Pur'g Dep't

Ret'd to Acc't'g Dep't

Prices Checked by.....

Prices Correct.....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed—B. S.
Deductions Checked and Found Correct.....
Classification Checked.....Voucher Checked.....

Accounts charged	Branch or Station	Amount
General Suspense	C & I N. Y. Mutual Gas Light Co.	36 00
"	C & I Standard " " "	366 04
"	C & I New Amst Gas Co.	46 41
"	C & I Central Union " "	359 01
"	C & I Astoria Light Heat & Pr Co.	405 06
"	C & I Chief of Ordnance U. S. Army	378 30
Miscellaneous General Expenses	Defensive Emergency Service	112 38
"	Miscellaneous	956 03
		2,659 23

R.A.C.—W.H.B.

October 16, 1919.

In respect to the attached bill of the New York Edison Company for $2,659.23, the following procedure applies:

1. The general item aggregating $1,173.73
is to be approved by Mr. Carter, Vice-President.

2. The Emergency Defense item, aggregating 1,485.50
is to be approved by Chief Bradley.

Total $2,659.23

H. W. B.
Assistant Secretary.

Consolidated .....
Mutual .....
Standard .....
New Amst. .....
Cent. Union .....
Northern " .....
Astoria .....

Reserve .....
Round & Mess.....
" " Ast.....

H.M.B.
Emergency Defense S

Genl Exp Con Co....
Mut.....
Stand.....
Astoria....
New Am..

SEI

September 1919	1	2	3	4	5	6	7	8	9
Street.....	6	6	6	6	6	6	6	6	6
Street.....	3	3	3	3	3	3	3	3	3
Street.....	3	3	3	3	3	3	3	3	3
.....	3	3	3	3	3	3	3	3	3
.....	3	3	3	3	3	3	3	3	3
	18	18	18	18	18	18	18	18	18

ized in above:
East 21" Street (Cons.) 3 men for 30 days } A total of 123 men, guarding Gover
3 men for 11 days }
East 138" Street (C. U.) 3 men for 30 days,a total of 90 men guarding Gover
East 115" Street (Stand.) 3 men for 30 days,a total of 90 men guarding Gover

of ays	Amount	Reserve P. C.	Reserve Amount	Roundsmen & Messenger P. C.	Roundsmen & Messenger Amount	Astoria Roundsmen & Mess.	Total
23	378.30	.....	.....	406	112.38	.....	490.68
..	.....	.....	.....	....	.....	.....	.....
90	276.80	.....	.....	.297	82.21	.....	359.01
..	.....	.....	.....	....	.....	.....	.....
90	276.80	.....	.....	.297	82.21	.....	359.01
..	.....	.....	.....	....	.....	.....	.....
90	276.80	.....	.....	....	.....	.....	276.80
—	1208.70	.....	.....	1.000	276.80	.....	1485.50
					General Expense ..		956.03
					Astoria		128.26
					New Amst.		46.41
.....	90	276.80			Mutual		36.00
.....	....	.....			Standard		7.03
	483	1485.50					2659.23

R.A.C.—W.H.B. Average 3.07557

In respect to M.B.
$2,659.23, the E
1. The gene
is to be approv
2. The Eme
is to be approv

Emergency Defense Sept. 6		$407.30	
	13	389.45	
	20	344.40	
	27	344.35	1485.50
To nl Exp Con Co		956.03	
Mut		36.00	
Stand		7.03	
Astoria		128.26	
New Am		46.41	1173.73
			$2,659.23

SEPTEMBER, 1919.

6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
6	6	6	6	6	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	123
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	90
18	18	18	18	18	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	483

nen, guarding Government Recovery Plant 123 378.30

n guarding Government Recovery Plant 90 276.80
n guarding Government Recovery Plant 90 276.80
Average 3.07557.

DEFENDANT'S EXHIBIT AA 197

2512

AMERICAN GAS ASSOCIATION
(Temporary Address)
128 East 15th Street, New York, N. Y.

Paid Feb. 21, 1919.
By Check No. 896.
Order No. .....
Invoice No. — G.
Checked By .....
B. W.
Passed by Committee of Accounts, March 26, 1919

Sold To
Consolidated Gas Company of New York,
130 East 15th St.,
New York, N. Y.

February 19, 1919.

Company Membership Dues for fiscal year ending September 30, 1919.

	Fixed Dues	Percentage Dues		
Consolidated Gas Co. of N. Y.	$10.00	$2,967.49		
New Amsterdam Gas Co.	10.00	412.79		
The East River Gas Co.	10.00	412.79		
Central Union Gas Co.	10.00	707.31		
Northern Union Gas Co.	10.00	470.20		
The Standard Gas Light Co.	10.00	563.83		
The N. Y. Mutual Gas Light Co.	10.00	472.64		
N. Y. & Queens Gas Co.	10.00	95.08		
Westchester Lighting Co.	10.00	693.54		
Nor. Westchester Ltg. Co.	10.00	26.55		
Peekskill Ltg. & R. R. Co.	10.00	23.70		
The Astoria Lt., Ht. & Pr. Co.	10.00	.....		
	$120.00	$6,845.92	Total	6,965.92

Passed by Executive Committee, March 4, 1919
Approved—C. W. R. Asst. Secy., 2/20/19.
Rec'd by Acc't'g Dep't.
Rec'd by Pur'g Dep't.
Ret'd to Acc't'g Dep't.
Prices Checked by .....
Prices Correct.....Purchasing Agent.
Receipt Voucher agrees with Invoice .....Extensions and Footing Correct—S.
Entered in Contract Book .....Checked Against Order.....
Deductions Checked and Found Correct .....Classificaton Checked—S.
Voucher Checked .....

Accounts charged	Branch or Station	Amount
Miscellaneous Genl. Expense		2,977.49
General Suspense C. & I.	New Amst. Gas Co.	422.79
" "	East River Gas Co.	422.79
" "	Central Union Gas Co.	717.31
" "	Northern Union Gas Co. ..	480.20
" "	Standard Gas L. Co.	573.83
" "	N. Y. Mutual Gas L. Co....	482.64
" "	N. Y. & Queens Gas Co....	105.08
" "	Westchester Lighting Co. ..	703.54
" "	Peekskill Light & R. R. Co.	33.70
" "	Astoria Light, Heat & Power Co.	10.00
	Nor. Westchester Lighting So.	36.55
		6,965.92

Audited Feb. 20, 1919.
Posted in Sundry Creditors Ledger, folio.....
F. W. — *Auditor.*

MEMORANDUM

Assistant Secretary's Office

To accompany bill of the American Gas
Association for $6,965.92 February 19, 1919.

Conferred with President Cortelyou who stated that he approved the recommendation contained in my memorandum of December 19, 1918, and had indicated such approval at the bottom of the memorandum, which is on file in my Office.

Said that inasmuch as he was also President of the American Gas Association it would be preferable that their bill be approved by some other officer of the Company.

The writer has, therefore, approved the attached bill which should be passed through our February accounts for audit and promp payment—charging the affiliated Gas Companies with their share of the total payment as indicated on the bill. Our own Company's share should be charged to "Miscellaneous General Expense."

H. W. B.
Assistant Secretary.

CHARGE TICKET

No.	Name	Amt.
13041	New Amst. Gas Co.	422.79
13042	East River Gas Co.	422.79
13043	Central Union Gas Co.	717.31
13044	Northern Union Gas Co.	480.29

CHARGE TICKET

No.	Name	Amt.
13045	Standard Gas Lt. Co.	573.80
13046	N. Y. Mutual Gas Lt. Co.	482.64
13047	N. Y. & Queens Gas Co.	105.06
13048	Westchester Lighting Co.	703.52

CHARGE TICKET

No.	Name	Amt.
13049	Peekskill Light & R. R. Co.	33.79
13050	Astoria L. H. & P. Co.	10.00
13051	Nor. West. Light Co.	36.55

S. J. 2/21/19

DEFENDANT'S EXHIBIT AA498

G Co. 2/25/20

RW Voucher No. 6558. Paid May 15, 1919 By Check No. 3272
Treasurer's Voucher (General Office Invoice)
May 12, 1919.

Passed by Committee of Account, June 25, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK

W.W.

To The Fifth Avenue Association, Inc. Dr.
Address 542 Fifth Avenue, New York City.
Posted in Sundry Creditors Ledger, Folio 21
Entered in Index. . .Extensions and Footings Correct L. Audited May 16, 1919
Entered in Contract Book.....Classification Checked.....F. W. Auditor

Description	Amount	Accounts Charged
Annual dues from above date— as per bill attached—	$100.00	Miscellaneous General Expenses. Other Societies

Paid by order of W. R. Addicks, V. P.
W.R.R.

Passed for Payment
R.W.
Asst. Treasurer
Passed for Payment. May 20, 1919. Executive Committee.

The Fifth Avenue Association, Inc.
542 Fifth Avenue
New York, May 12, 1919

CONSOLIDATED GAS COMPANY
128 E. 15th Street
To The Fifth Avenue Association, Dr.
To Annual Dues from Above Date $100.
Received Payment

.....

DEFENDANT'S EXHIBIT AA499.

G Co 2/25/20

Tel. Madison Square 14 8726
June 17th, 1919.

Mr. Consolidated Gas Co. of N. Y. B.W. F.B.
130 E. 15 St., N. Y.
Paid June 23, 1919.
By check No. 4337.
Passed by Committee of Account, Jul 30, 1919.

TO BROADWAY ASSOCIATION, INC., Dr.
1270 Broadway, New York.

27

To Annual Dues—Class D—Membership.
From June 17th, 1919 to June 17th, 1920..... $100.00
Passed for Payment Received Payment,
R. W.
Asst. Treasr.
Passed for Payment—July 1, 1919—Executive Committee.
Rec'd by Acc't'g Dep't.
Rec'd by Pur'g Dep't.
Ret'd to Acc't'g Dep't.
Prices Checked by .....
Prices Correct .....Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....

Entered in Contract Book.....Checked Against Order..... Ind. B. S
Deductions Checked and Found Correct .....Classification Checked .....
Voucher Checked .....

Accounts charged	Branch or Station	Amount
Miscellaneous General Expenses	Other Societies	100.0

Audited June 25, 1919 W. R. S.
Asst. Aud

Posted in Sundry Creditors Ledger, folio.....

DEFENDANT'S EXHIBIT AA500.

G Co 2/25/20
(Printed in copying ink.)
Date of Invoice January 1, 1919 B. W.

Voucher No. — 825
Paid Feb. 25, 1919.
By check No. 950

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place.

To New York Telephone Company D

Terms ..... Address—No. 172 Fulton Street, New York City

Posted in Sundry Creditors Ledger, folio 356.

Audited—Jan. 31, 1919
F. W.—*Auditor*

Order No.	Date of delivery of goods or work done	Please give order number, details of charges and state where material was delivered, or work done		
4900 Stuy etc.		Local Service Charge Month Ending January 31:		3,367.40
		Service Connection Charge		5.00
		Cost of moving telephone		15.00
		Supp'l Equip. 11/20 to 12/31 @ 4.80 per annum		.53
		Toll Service (per statement herewith) Nov. 21 to Dec. 20		424.46
Cons. N. A. 12.00 United 3.00 Consol.				3,812.39
		Credit account of Equipment		.....
		Discontinued 7/5 & previously charged for to 12/31—9.00 per annum	4.38	.....
		Credit account of Equipment.....		.....
Municipal		Discontinued 10/19 and previously charged for to 12/31—1.20 per annum	.23	.....
		Credit account of equipment disc...		.....
Edison		10/16 and previously charged for to 12/31—9.60 per annum.....	1.98	6.59
United				3,805.80

Passed for payment.
Feb. 4, 1919.
Executive Committee.

CHARGE TICKET

No.	Name	Amt.
5320	Mutual	61.93
5321	Natl. Coke & Coal	29.13
5322	Standard	79.48
5323	New Amst.	120.20
5324	United	360.35
5325	N. Y. Edison	1,644.19
5326	Astoria	97.89
5327	East River	31.46
	J., 1/27/19.	

Rec'd by Acc't'g Dep't | Rec'd by Pur'g Dep't | Ret'd to Acc't'g Dep't N. P. S. | Prices checked by ..... Prices Correct. B. S., Purchasing Agent.

Receipt Voucher agrees with Invoice ..... Extensions and Footings Correct B. S. Entered in Contract Book ..... Checked Against Order ..... Indexed S. Deductions Checked and Found Correct ..... Classification Checked S. Voucher Checked .....

Accounts charged	Branch or Station	Amount
General Suspense, C. & I.	N. Y. Mutual Gas Lt. Co.	61.93
" " "	National Coke and Coal Co.	29.13
" " "	Standard Gas Lt. Co.	79.48
" " "	New Amsterdam Gas Co.	120.20
" " "	United Electric Lt. & Power Co.	360.35
" " "	N. Y. Edison Co.	1,644.19
" " "	Astoria Light, Heat & P. Co.	97.89
" " "	East River Gas Co.	31.46
Operating G. O. Bldg., Sup. off.		14.95
Automobile Suspense, Supplies & Expense		27.61
Miscellaneous Works Expense, 21st St. Station		10.72
" Storage, Inc. 132nd St. Station		12.40
Distribution Supplies & Expenses,	Hester St. St. Dept.	4.83
" " " "	66th St. St. "	6.70
" " " "	111th " " "	11.58
" " " "	G. O. " "	54.52
" " " "	2nd Ave. Shop	3.75
" " " "	1st Ave. "	11.25
" " " "	Lamp Shop	.98
Commercial Office Supplies & Expenses,	Hester St. Branch	8.25
" " " " "	15th St. "	46.05
" " " " "	57th " "	11.35
" " " " "	Amst. Ave. "	27.00
" " " " "	3rd " "	21.13
Promotion Expense, Gas Appl. Dept.—Inc.		32.04
" " Utilization " —Inc.		15.23
Claims & Arrears Expense—Inc.		16.66
Miscellaneous General Expenses, Publicity Expense		2.95
General Office Supplies & Expenses, Misc.		1.041.22
		$3,805.80

DEFENDANT'S EXHIBIT AA501.

(Printed in copying ink.)

Voucher No. 2730. Paid Mar. 26, 1919. By check No. 1775

Date of Invoice February 1, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place.

To New York Telephone Company Dr.

Address 172 Fulton Street, New York City.

Terms.....

Posted in Sundry Creditors Ledger, folio 356

Audited Forward, Auditor

Order No.	Date of delivery of goods or work done Feb.	Please give order number, details of charges, and state where material was delivered, or work done		
Line Number	Advance Payment	Local Messages Dec. Additional	Toll Service Dec. 21 to Jan. 20	
5320 Audlin	32.65	.....	.20	32.85
8200 "	110.82	.....	2.63	113.45
263 Bryant	3.33	.....	....	3.33
552 "	36.00	1170 @ .3c. ea. 35.10	.20	71.30
8400 Canal	61.20	Supple. Equip. Dec. 4 to Jan. 31 @ 4.80 per an. S. e. r. v. connection charge	1.05	66.51
8433 "	29.50	.....	.30	29.80
8771 "	23.00	.....	....	23.00
8860 "	13.87	.....	....	13.87
3600 Circle	112.52	.....	3.70	116.22
29 Col	6.00	.....	....	6.00
191 "	5.00	.....	.05	5.05
1171 "	33.25	.....	.05	33.30
2212 "	26.37	.....	1.10	27.47
1864 Edin	3.33	.....	.30	3.63
3300 "	12.62	.....	....	12.62
47 Gram	48.25	.....	.25	48.50
1249 "	15.16	.....	.20	15.36
2700 "	16.37	.....	....	16.37
4079 "	5.00	.....	....	5.00
6089 "	7.00	.....	....	7.00
440 Har	11.00	.....	....	11.00
440 "	.....	Charges as per memo. herewith	....	2.25
1843 "	29.25	.....	....	29.25
5385 "	119.15	.....	6.45	125.60
5525 "	59.12	.....	.20	59.32
6302 "	16.38	.....	....	16.38
2093 Lenox	21.75	Cost of moving telephone 3.00	.75	25.50
2834 "	13.75	.....	.05	13.80
3358 Melr	3.33	.....	....	3.33
		Carried Forward		937.06

Passed for Payment Mar. 11 1919 Executive Committee

Charge Ticket

No.	Name	Amt.
13033	Stand. Gas L. Co.	8.00
13034	New Amst. Gas Co.	25.00
13035	N. Y. Edison Co.	152.90

J. B. S. 2/6/19

(Printed in copying ink.)

Voucher No. ..... Paid..... By check No.....

Date of Invoice February 1, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place.

Terms..... F. B. L. B. G.

To New York Telephone Company, Dr.

Address 172 Fulton Street, New York City.

Posted in Sundry Creditors Ledger, folio 356

Audited Feb. 25, 1919. F. W. Auditor.

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done			
Line Number	Feb. Advance Payment	Local Messages Dec. Additional	Toll Service Dec. 21 to Jan 20		
		Brought Forward		937.06	
1823 Morris	8.00	.....	....	8.00	
1025 "	30.63	.....	....	30.63	
601 Plaza	8.00	.....	....	8.00	
108 St. N.	3.33	.....	....	3.33	
2776 "	3.33	.....	....	3.33	
116 Stuy	3.33	.....	....	3.33	
2015 "	3.33	.....	....	3.33	
2818 "	14.50	443 @ 3c. ea 13.29.....	3.00	30.79	
5043 "	19.25	.....	.05	19.30	
P. L.		Private Line Rental month ending Feb. 28.	234.05		
		Leased Line Rental month ending Feb. 28.	160.17		
		Interior System Rental month ending Feb. 28.	4.10		
			398.32		
		Cost of moving P. L. Circuit No. 266.....	3.00		
		Cost of moving P. L. Circuit No. 3944.....	3.00	404.32	1,451.42
1171 Col		Credit as per memo. herewith...		26.25	
1143 Har		" " " " " ..		37.50	63.75
					1,387.67
		Deduct—1 call from Brockul P. on 10/23 bills against Canal 8400/6, as per instructions of your Mr. Douries		....	3.75
					1,383.92

Passed for Payment Mar. 11 1919 Executive Committee

Rec'd by Acc't'g Dep't Feb. 4 1919 Rec'd by Pur'g Dep't Ret'd to Acc't'g Dep't
Prices Checked by S. Pricess Correct N. R. S., Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct—S.
Entered in Contract Book.....Checked Against Order.....Indexed.....
Deductions Checked and Found Correct.....Classification Checked—S
Voucher Checked.....

Accounts charged	Branch or Station	Amount
Misc. Works Exp.	21 St. Sta.	38.36
"	99 "	34.50
Station Distribution	14 "	48.12
"	42 "	71.30
Gas Storage Ins.	44 "	3.33
"	63 "	19.00
"	65 "	13.05
"	111 "	21.25
"	132 "	29.00
"	Inwood Sta.	3.33
"	Kingsbridge Sta.	54.42
Dist. Sup. & Exp.	Hest. St. Shop.	32.20
"	2 Ave. "	53.87
"	66 St. "	16.93
"	159 " "	42.36
"	1st Ave. "	84.62
"	Lamp "	16.37
"	Hest. St. St. Dept.	49.50
"	66 "	27.47
"	111 "	8.25
"	G. O. Meter	24.87
Commercial Office Sup. & Exp.	Hest. St. Br.	58.53
"	57 " "	130.10
"	Amst. Ave. Br.	104.45
"	3rd Ave. "	114.09
G. O. Sup. & Exp.	Laboratory	27.67
"	Telephone	53.83
Cartage Inc.	.....	16.38
Prom. Exp. Inc.	Utiliz. Dept.	8.71 102
Misc. Gen'l Exp. Defensive Emerg.	Service	8.06 12
General Suspense C. & I.	Stand. Gas L. Co.	8.00 163
" "	New Amst. G. Co.	25.00 98
" "		1,383.92
	N. Y. Edison Co.	152.90 13

DEFENDANT'S EXHIBIT AA502

G C S 2/25/20
Form 364 5M. 1-17

(Printed in copying ink.)

Voucher No. 2733 Paid Mar. 20, 1919 By check No. 1642
Date of Invoice January 8, 1919 B. W.

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 E. 15th Street, near Irving Place

L. B. G.

To Northern Union Gas Company, Dr.

Terms.....
Address 1815 Webster Avenue
Posted in Sundry Creditors Ledger, folio 342 Original retd. to N. U. Gas Co.
2/6/19
G M

Audited—Forward—Auditor

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done			
	Dec. 6 1918	Maintaining lamps—Kingsbridge Holder			
		3½ hours labor	.37½	1.31	
		4—No. 403 mantles	.21	.84	
		2— 8 "	.105	.21	
				2.36	
		5% overhead on 2.36.....	....	.12	
		Insurance on labor $1.31 @ $5.92 C	....	.08	2.56
		¼ day team hauling manure to Kingsbridge	6.25	1.56	
		Pumping drips — Kingsbridge holder			
		4¼ days wagon and driver.....	4.65	19.76	
		4¼ " " " laborer....	2.56	10.88	
		Pumping drips—48" trunk line			
		¼ day wagon and driver.....	4.65	1.16	
		¼ " " " laborer....	2.56	.64	
		Pumping drips—36" trunk line			
		⅜ day wagon and driver.....	4.65	1.74	
		⅜ " " " laborer.....	2.56	.96	
				36.70	
		5% overhead on $36.70.....	....	1.84	
		Insurance on labor $36.70 @ $5.92 C	....	2.17	
					40.71
		Repairing 48" trunk line—Job 25449			
		Burnside Av & Jerome Av			
		1 hour skilled laborer	....	.45	
		1 " " "	....	.38	

Fuel delivered to watchman guarding bridge at York Av & 179 St				
Nov. 27—225 lbs. coke				
30—225 " "				
Dec. 4—225 " "				
7—150 " "				
10—150 " "				
14—200 " "				
17—125 " "				
21—225 " "				
1525 " "		28-1/3	4.32	
Kenny—guard 3 3/16 Mr. Hooker ½days cartage on same		6.25	3.13	
			8.28	
5% overhead on $8.28		....	.41	
Insurance on labor $3.96@ $5.92 C		....	.23	8.92
	Forward		Forward	52.19

Forward.

(Passed for Payment—Mar 11 1919—Executive Committee.)

(Printed in copying ink.)

Voucher No.... Paid Mar. 20, 1919. By check No. 1642

No. 3. Date of Invoice January 8, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place.

L. B. G.

To NORTHERN UNION GAS COMPANY, Dr.

Address, 1815 Webster Avenue.

Terms.....

Posted in Sundry Creditors Ledger, folio 342

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done		Audited Mar. 4, 1919 S. W., Auditor.	
		Forward		177.54	455.41
		Credit material returned			
		7 lbs. Millers packing .13 ..	.91		
		320 " scrap lead .051.....	16.32	17.23	
				160.31	
		5% overhead on $160.31.....		8.02	
		Insurance on labor $125.38 @ $5.92 C.		7.42	175.75
					$631.16

Passed for Payment, Mar. 11, 1919, Executive Committee.

Rec'd by Acc't'g Dep't

Ret'd to Acc't'g Dep't 2/28/19

Rec'd by Pur'g Dep't

Prices Checked by A. V. O.

O. K.—J. M. K.

Prices for Material Reasonable.
Prices Correct—W. B. West, Purchasing Agent.
Receipt Voucher agrees with Invoice——Extensions and Footings Correct—P.
Entered in Contract Book.....Checked Against Order.....Indexed—S.
Deductions Checked and Found Correct.....Classification Checked—S.

Voucher Checked—M.

Accounts charged	Branch or Station	Amount
as Storage,Inc.....	Kingsbridge St.	38.28
epairs of Mains.....	111th St. St. Dept.....	584.88
Miscellaneous General Expenses..	Defensive Emergency Service...	8.00
		631.16

(Printed in copying ink.)
No. 2. Voucher No..... Paid Mar. 20, 1919. By check No. 1642.
Date of Invoice
January 8, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK,
General Office, 130 East 15th Street, near Irving Place.
L. B. G.

NORTHERN UNION GAS COMPANY, Dr.
Address, 1815 Webster Avenue.
Terms.....
Posted in Sundry Creditors Ledger, folio 342

Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done		
	Forward		52.19
25285	Testing & caulking 36" trunk line, Valentine Av, 179-188 Sts.		
	44 hours labor—foreman.....	.71¾	31.57
	76 " " "	.67½	51.30
	270 " " "	.45	121.50
	24 " " "	.35	8.40
	104 " " "	.27⅞	28.99
	1 day cartage team.....		6.25
			248.01
	700 lbs. lead wool.....	.09	63.00
	350 " coke	.28¼	.99
	½ cu. yd. trap rock screenings	4.00	2.00
	Retoring pavement per bill Dept. Highway, dated 12/12/18 —13 openings 66.03 sq. yds...	1.50	99.05
			413.05
	Credit material returned:		
	60 lbs. Millers packing .13..	7.80	
	598 " scrap lead .051.....	30.50	38.30
			374.75

	5% overhead on $374.75, minus $99.05, $275.70		13.79	
	Insurance on labor $248.01 @ $5.92 C.		14.68	403.22
Job 25521	Repairing 48" trunk line—Uni. Av. at Hall of Fame			
	37 hours labor—foreman	.71¼	26.36	
	178 " skilled labor	.45	80.10	
	4 " " "	.38	1.52	
	40 " " "	.27⅞	11.15	
	1 day cartage team		6.25	
			125.38	
	553 lbs. lead wool	.09	49.77	
	525 " coke	.28⅓	1.49	
	8¼ lbs. soap cuttings	.11	.90	
			177.54	
	Forward			455.41

Passed for Payment, Mar. 11, 1919, Executive Committee.

1m Form 805 N U 7-11-17

Duplicate

DRIP REPORT

Pumped December 5, 1918
By No. 711 & No. 291
Pumped 48" Trunk Line, also 36" Trunk Line.

Drip No.	Gallons Water	Gallons Oil
1	.....	....
2	.....	....
3	.....	....
4	.....	....
5	.....	....
6	2 Hours.	
7	.....	....
8	48" Line.	
9	683...	....
10	686...	....
11	687...	....
12	688...	....
13	689...	....
14	690...	....
15	691...	....
16	692...	....
17	.....	....
18	.....	....
19	.....	....
20	.....	....
21	.....	....
22	.....	....
23	.....	....
24	.....	....
25	3 Hours.	
26	.....	....
27	36" Line.	
28	624...	....
29	630...	....
30	625...	....
31	631...	....
32	632...	....
33	627...	....
34	626...	....
35	210...	....
36	.....	....
37	.....	....
38	.....	....
39	.....	....
40	.....	....
41	.....	....
42	.....	....
43	.....	....
44	.....	....
45	.....	....
46	.....	....
47	110...	....
48	101...	....
49	628...	....
50	529...	....
51	81...	....
52	324...	....
53	629...	....
54	.....	....
55	.....	....
56	.....	....
60	.....	....

1m Form 805 N U 7-11-17

Triplicate

DRIP REPORT

Pumped December 7, 1918
By No. 711 & No. 291
Pumping from Kingsbridge Holder 200 Gals. Water and dumping at Central Union Works.

Drip No.	Gallons Water	Gallons Oil
1	.....	....
2	.....	....
3	.....	....
4	.....	....
5	.....	....
6	.....	....
7	.....	....
8	.....	....
9	.....	....
10	.....	....
11	.....	....
12	.....	....
13	.....	....
14	.....	....
15	.....	....
16	.....	....
17	.....	....
18	.....	....
19	.....	....
20	.....	....
21	.....	....
22	.....	....
23	.....	....
24	.....	....
25	.....	....
26	.....	....
27	.....	....
28	.....	....
29	.....	....
30	.....	....
31	.....	....
32	.....	....
33	.....	....
34	.....	....
35	.....	....
36	.....	....
37	.....	....
38	.....	....
39	.....	....
40	.....	....
41	.....	....
42	.....	....
43	.....	....
44	.....	....
45	.....	....
46	6 Hours.	
47	.....	....
48	.....	....
49	.....	....
50	.....	....
51	.....	....
52	.....	....
53	.....	....
54	.....	....
55	.....	....
56	.....	....
60	.....	....

1m Form 805 N U 7-11-17

Triplicate

DRIP REPORT

Pumped December 2, 1918.

By No. 711 & No. 291

Pumping from Kingsbridge Holder 250 Gals. Water and dumping at Central Union Works.

Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil
1			20			39		
2			21			40		
3			22			41		
4			23			42		
5			24			43		
6			25			44		
7			26			45	8 Hours	
8			27			46		
9			28			47		
10			29			48		
11			30			49		
12			31			50		
13			32			51		
14			33			52		
15			34			53		
16			35			54		
17			36			55		
18			37			56		
19			38			60		

1m Form 805 N U 7-11-17

Triplicate

DRIP REPORT

Pumped December 2, 1918.

By No. 711 & No. 291

Pumping from Kingsbridge Holder 250 Gals. Water and dumping at Central Union Works.

Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil
1			20			39		
2			21			40		
3			22			41		
4			23			42		
5			24			43		
6			25			44		
7			26			45	8 Hours	
8			27			46		
9			28			47		
10			29			48		
11			30			49		
12			31			50		
13			32			51		
14			33			52		
15			34			53		
16			35			54		
17			36			55		
18			37			56		
19			38			60		

Im Form 805 N U 7-11-17

DRIP REPORT

Triplicate

Pumped December 3 , 1918.

By No. 711 & No. 291

Pumping from Kingsbridge 250 Gals. Water and dumping at Central Union Works.

Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil
1			20			39		
2			21			40		
3			22			41		
4			23			42		
5			24			43		
6			25			44	6 Hours	
7			26			45		
8			27			46		
9			28			47		
10			29			48		
11			30			49		
12			31			50		
13			32			51		
14			33			52		
15			34			53		
16			35			54		
17			36			55		
18			37			56		
19			38			60		

Im Form 805 N U 7-11-17

DRIP REPORT

Triplicate

Pumped December 3 , 1918.

By No. 711 & No. 291

Pumping from Kingsbridge Holder 200 Gals. Water, 50 Gals. Oil and dumping at Central Union Works.

Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil
1			20			39		
2			21			40		
3			22			41		
4			23			42		
5			24			43		
6			25			44		
7			26			45		
8			27			46	6 Hours	
9			28			47		
10			29			48		
11			30			49		
12			31			50		
13			32			51		
14			33			52		
15			34			53		
16			35			54		
17			36			55		
18			37			56		
19			38			60		

1m Form 803 N U 7-11-17

Date, December 20, 1918.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Distn	Repair Mains: Trunk	Repair Mains: Distn	Services: New	Services: Repair	Street Lamps
No. 25521—Repair Main. Removed material from West Farms to University Avenue and 181st Street	2	..	..	..	..	..	..	..

J. FUNK,
Driver.

1m Form 803 N U 7-11-17

Date, December 21, 1918.

Duplicate.

LOCATION	Hrs.	New Mains: Trunk	New Mains: Distn	Repair Mains: Trunk	Repair Mains: Distn	Services: New	Services: Repair	Street Lamps
No. 25521—Repair Main. Removed material from University Avenue and 181st Street to West Farms	3	..	..	..	..	..	..	..
Removed load of coke from West Farms to 179th Street bridge	1					..	..	..
Coke 400 lb.								

J. FUNK,
Driver.

1m Form 803 N U 7-11-17

Date, December 23, 1918.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Distn	Repair Mains: Trunk	Repair Mains: Distn	Services: New	Services: Repair	Street Lamps
No. 25521—Repair Mains. Removed tool box and material from University Avenue and 181st Street to West Farms	3	..	..	..	..	..	..	..

J. FUNK,
Driver.

2m. N. U. Form 833. 1-18

Date December 3, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc Calk.	Other Labor
D. Chianci	..	8	67½	8	..	..	..
.....	276	8	35	8	..	..	..
.....	335	8	27½	..	..	..	8
.....	397	8	45	8	..	..	..

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.
Cause ..... Order No. 25285
Earth Excavated ..... Ft. .....
Rock " ..... " .....
Earth Refilled ..... 6 " .....
Pavement relaid ..... " .....
Pipe relaid ..... Size ..... Length ..... Ft. ..... In.
" " ..... " ..... " ..... " ..... "
" removed ..... " ..... Pieces ..... " ..... "
" " ..... " ..... " ..... " ..... "
" abandoned ..... Size ..... " ..... "
Castings removed :-No. ..... Size ..... Kind .....
" " " ..... " ..... " .....

Material Used

Testings and Calking :- ..... Joints .....
" " " ..... " .....
Pipe ..... Size ..... L'gths ..... Ft. ..... In. .....
" ..... " ..... " ..... " .....
" ..... " ..... Pcs. ..... " ..... " .....
" ..... " ..... " ..... " ..... " .....
Castings :-No. ..... Size ..... Kind .....
" " ..... " ..... " .....
" " ..... " ..... " .....
Yarn ..... Pounds .....
Lead Wool ..... Pounds .....
Lead ..... Pigs ..... Pounds .....
Joints made ..... No. .....
Coke ..... Pounds .....
Teaming ..... Hrs *(a)* .....
Blasting Material ..... Total.

Remarks Testing & recaulking 36" Trunk Line.

D. CHIANCI
Foreman

Checked ..... Entered on Sheet No. Con No. 7

Cm. N. U. Form 833. 1-18

Date Dec. 5th. 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
D. Chianci	..	8	67½	8	..	..	..
F. Motsch	..	8	71¼	4	..	4	..
	201	8	45	..	..	8	..
	203	8	45	..	..	8	..
	335	8	27⅞	..	..	..	8
	397	8	45	8	..	..	..
	404	8	45	8	..	..	..
	567	8	45	8	..	..	..

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.
Cause ..... Order No. 252
Earth Excavated ..... 6 Ft.
Rock " .....
Earth refilled ..... 6 "
Pavement relaid .....
Pipe relaid ..... Size ..... Length ..... Ft. ..... In.
" " " ..... " ..... " ..... "
" removed ..... " ..... Pieces ..... " ..... "
" " " ..... " ..... " ..... "
" abandoned ..... Size ..... " ..... "
Castings removed:-No. ..... Size ..... Kind .....
" " " ..... " ..... " .....
Testings and Calking:- ..... Joints .....
" " " ..... " .....

Material Used

Pipe ..... Size ..... L'gths ..... Ft. ..... In. .....
" ..... " ..... " ..... " ..... " .....
" ..... " ..... Pcs. ..... " ..... " .....
Castings:-No. ..... Size ..... Kind .....
" " ..... " ..... " .....
" " ..... " ..... " .....
Yarn ..... Pounds .....
Lead Wool ..... Pounds .....
Lead ..... Pigs ..... Pounds .....
Joints made ..... No. .....
Coke ..... Pounds .....
Teaming ..... Hrs. @ .....
Blasting Material .....
Total.

Remarks Testing & recaulking 36" Trunk Line.

D. CHIANCI
Foreman

Checked ..... Entered on Sheet No. Con No 7

2m. N. U. Form 833. 1-18

Date Dec. 2, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
D. Chianci	..	8	67½	8	..	..	..
F. Motsch	..	4	71¼	4	..	..	..
	201	4	45	4	..	..	..
	203	4	45	4	..	..	..
	335	8	27⅞	..	..	..	8
	397	8	45	8	..	..	..
	404	4	45	4	..	..	..
	567	4	45	4	..	..	..

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.
Cause ..... Order No. 25285
Earth Excavated ..... Ft. .....
Rock " ..... " .....
Earth refilled ..... 6 " .....
Pavement relaid ..... " .....
Pipe relaid ..... Size ..... Length ..... Ft. ..... In.
" " ..... " ..... " ..... " ..... "
" removed ..... " ..... Pieces ..... " ..... "
" " ..... " ..... " ..... " ..... "
" abandoned ..... Size ..... " ..... "
Castings removed :-No. ..... Size ..... Kind .....
" " " ..... " ..... " .....
Testings and Calking :- ..... Joints .....
" " " ..... " .....

Material Used

Pipe ..... Size ..... L'gths ..... Ft. ..... In. .....
" ..... " ..... " ..... " ..... " .....
" ..... " ..... Pcs. ..... " ..... " .....
" ..... " ..... " ..... " ..... " .....
Castings :-No. ..... Size ..... Kind .....
" " ..... " ..... " .....
" " ..... " ..... " .....
Yarn ..... Pounds .....
Lead Wool ..... Pounds .....
Lead ..... Pigs ..... Pounds .....
Joints made ..... No. .....
Coke ..... Pounds .....
Teaming ..... Hrs. @ .....
Blasting Material .....
Total.

Remarks Testing & recaulking 36" Trunk Line.

D. CHIANCI
Foreman

Checked .....
Entered on Sheet No. Con No. 7

2m. N. U. Form 833. 1-18

Date Dec. 4th, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
D. Chianci	..	8	67½	8	..	..	..
F. Motsch	..	8	71½	4	..	4	..
.....	201	8	45	..	..	8	..
.....	203	8	45	..	..	8	..
.....	335	8	27½	..	..	..	8
.....	397	8	45	8	..	..	..
.....	404	8	45	8	..	..	..
.....	567	8	45	8	..	..	..

Foreman D. CHIANCI
Pay Roll Clerk E. M.

2m. N. U. Form 833. 1-18

Date Dec. 6th, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
D. Chianci	...	8	67½	6	..	2	..
.....	201	3	45	..	..	3	..
.....	203	3	45	..	..	3	..
.....	335	8	27½	..	..	..	8
.....	397	8	45	8	..	..	..

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.
Cause.....Order No. 25285
Earth Excavated.....Ft.....
Rock " .....
Earth refilled.....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In
" " .....
" removed.....Pieces.....
" " .....
" abandoned.....Size.....
Castings removed :-No.....Size.....Kind.....
" " .....
Testings and Calking :-.....Joints.....
" " .....

Material Used

Pipe.....Size.....L'gths.....Ft.....In.....
" .....
" .....Pcs.....
" .....
Castings :-No.....Size.....Kind.....
" " .....
" " .....
Yarn.....Pounds.....
Lead Wool.....Pounds.....
Lead.....Pigs.....Pounds.....
Joints made.....36" No. 1.....
Coke.....Pounds.....
Teaming.....Hrs. @.....
Blasting Material.....

Total.

Remarks Testing & recaulking 36" Trunk Line.

D. CHIANCI
Foreman

Checked..... Entered on Sheet No. Con No. 7

2m. N. U. Form 833. 1-18

Date Dec. 7th, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
D. Chianci	..	8	67½	8	..	..	..
	335	8	27⅞	..	..	..	8
	397	8	45	8	..	..	..

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.
Cause.....Order No. 25285
Earth Excavated.....Ft.....
Rock " .....
Earth refilled.....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In.
" " " " " " " "
" removed.....Pieces.....
" " " " " "
" abandoned .....Size.....
Castings removed:-No. .....Size.....Kind.....
" " " " " "
Testings and Calking:- .....Joints.....
" " " " "

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
" " " " " " " "
" " Pcs. " " "
" " " " " "
Castings:-No. .....Size.....Kind.....
" " " " " "
" " " " " "
Yarn .....Pounds.....
Lead Wool.....Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....No.....
Coke .....Pounds.....
Teaming .....Hrs. @.....
Blasting Material.....

Total.

Remarks Testing & recaulking 36" Trunk Line.

D. CHIANCI
Foreman

Checked.....

Entered on Sheet No. Con No 7

2m. N. U. Form 833. 1-18

Date Dec. 8th. 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
	335	8	27½	..	..	..	8
	397	8	45	..	..	..	8

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.
Cause ..... Order. No. 25285
Earth Excavated ..... Ft. .....
Rock " ..... " .....
Earth refilled ..... 6 " .....
Pavement relaid ..... " .....
Pipe relaid ..... Size ..... Length ..... Ft. ..... In.
" " ..... " ..... " ..... " .....
" removed ..... " ..... Pieces ..... " ..... "
" " ..... " ..... " ..... " .....
" abandoned ..... Size ..... " ..... "
Castings removed:-No. ..... Size ..... Kind .....
" " " ..... " ..... " .....
Testings and Calking:- ..... Joints .....
" " " ..... " .....

Material Used

Pipe ..... Size ..... L'gths ..... Ft. ..... In. .....
" ..... " ..... " ..... " ..... " .....
" ..... " ..... Pcs. ..... " ..... " .....
" ..... " ..... " ..... " ..... " .....
Castings:-No. ..... Size ..... Kind .....
" " ..... " ..... " .....
" " ..... " ..... " .....
Yarn ..... Pounds .....
Lead Wool ..... Pounds .....
Lead ..... Pigs ..... Pounds .....
Joints made ..... No. .....
Coke ..... Pounds .....
Teaming ..... Hrs. @ .....
Blasting Material .....

Total,

Remarks Testing & recaulking 36" Trunk Line.

D. CHIANCI,
Foreman

Checked ..... Entered on Sheet No. Con. No. 7

2m. N. U. Form 833. 1-18

Date Dec. 9th, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
D. Chianci	..	8	67½	8	..	..	..
F. Motsch	..	4	71¼	2	..	2	..
	201	8	45	4	..	4	..
	203	8	45	4	..	4	..
	276	8	35	8	..	..	..
	335	8	27⅞	..	..	..	8
	404	8	45	4	..	4	..
	567	8	45	4	..	4	..
	397	8	45	8	..	..	..

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.

Cause.....Order No. 25285
Earth Excavated.....6 Ft.....
Rock " ..... " .....
Earth refilled..... " .....
Pavement relaid..... " .....
Pipe relaid.....Size.....Length.....Ft.....In.
" " " ..... " ..... " ..... "
" removed..... " .....Pieces ..... " ..... "
" " " ..... " ..... " ..... "
" abandoned .....Size..... " ..... "
Castings removed:-No. .....Size.....Kind.....
" " " ..... " ..... " .....
Testings and Calking:- .....Joints.....
" " " ..... " .....

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
" ..... " ..... " ..... " ..... " .....
" ..... " ..... Pcs. ..... " ..... " .....
" ..... " ..... " ..... " ..... " .....
Castings:-No. .....Size.....Kind.....
" " ..... " ..... " .....
" " ..... " ..... " .....
Yarn .....Pounds.....
Lead Wool.....Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....No.....
Coke .....Pounds.....
Teaming .....Hrs. @.....
Blasting Material.....
Total,

Remarks Testing & recaulking 36" Trunk Line.

D CHIANCI
Foreman

Checked.....

Entered on Sheet No. Con No. 7

2m. N. U. Form 833. 1-18

Date Dec. 10th, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc Calk.	Other Labor
D. Chianci	..	8	67½	8	..	..	..
F. Motsch	..	8	71¼	4	..	4	..
	201	8	45	4	..	4	..
	203	8	45	4	..	4	..
	276	8	35	8	..	..	..
	335	8	27⅞	..	..	..	8
	397	8	45	8	..	..	..
	404	8	45	4	..	4	..
	567	8	45	4	..	4	..

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.
Cause.....Order No. 25285
Earth Excavated.....12 Ft.....
Rock " .....
Earth refilled.....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In.
" " " " " " " "
" removed.....Pieces.....
" " " " " " " "
" abandoned .....Size.....
Castings removed:-No. .....Size.....Kind.....
" " " " " " " "
Testings and Calking:- .....Joints.....
" " " " " " " "

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
" " " " " " " "
" " " Pcs. " " "
Castings:-No. .....Size.....Kind.....
" " " " " " " "
Yarn .....Pounds.....
Lead Wool.....Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....36.....No. 1.....
Coke .....Pounds.....
Teaming .....Hrs. @.....
Blasting Material.....
Total.

Remarks Testing & recaulking 36" Trunk Line.

D CHIANCI
Foreman

Checked.....

Entered on Sheet No. Con No. 7

2m. N. U. Form 833. 1-18.

Date Dec. 11th, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
.....	335	8	27½	..	..	..	8
.....	397	8	45	..	..	..	8

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.
Cause.....Order No. 25285
Earth Excavated.....Ft.....
Rock " .....Ft.....
Earth refilled.....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In.
" " .....
" removed.....Pieces.....
" abandoned .....Size.....
Castings removed :-No. .....Size.....Kind.....
Testings and Calking :- .....Joints.....

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
Castings :-No. .....Size.....Kind.....
Yarn .....Pounds.....
Lead Wool.....Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....No.....
Coke .....Pounds.....
Teaming .....Hrs. @.....
Blasting Material.....
Total.

Remarks Testing & recaulking 36" Trunk Line.

D CHIANCI
Foreman

Checked.....

Entered on Sheet No. Con No. 7

2m. N. U. Form 833. 1-18.

Date Dec. 12, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
D. Chianci	..	8	67½	8	..	..	..
F. Motsch	..	8	71¼	4	..	4	..
	201	8	45	8	..	..	..
	203	8	45	2	..	..	..
	335	8	27¾	..	..	..	8
	404	8	45	2	..	6	..
	567	8	45	2	..	6	..

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. 188 to 179 St.
Cause.....Order No. 25285
Earth Excavated.....6 Ft.....
Rock " .....
Earth refilled.....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In.
" " " " " " " "
" removed.....Pieces.....
" " " " " " " "
" abandoned.....Size.....
Castings removed:-No. .....Size.....Kind.....
" " " " " " " "
Testings and Calking:- .....Joints.....
" " " " " " " "

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
" " " " " " " "
" " " Pcs. " " "
" " " " " " " "
Castings:-No. .....Size.....Kind.....
" " " " " " " "
" " " " " " " "
Yarn .....Pounds.....
Lead Wool.....Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....36".....No. 2.....
Coke .....Pounds.....
Teaming .....Hrs. @.....
Blasting Material.....Total.

Remarks Testing & recaulking 36" Trunk Line.

D CHIANCI
Foreman

Checked.....

Entered on Sheet No. Con No 7

In. N. U. Form 833. 1-18.

Date Dec. 1st, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
.....	201	8	45	..	..	..	8
.....	335	8	27½	..	..	..	8

Foreman D. CHIANCI
Pay Roll Clerk E.M.

Charge Acc—Repair Main
Location Valentine Ave. 188 to 179 St.

Cause.....
Earth Excavated.....Order No. 25285
Rock " .....Ft.....
Earth refilled.....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In.
" " removed.....Pieces.....
" " abandoned.....Size.....
Castings removed :-No. .....Size.....Kind.....
Testings and Calking :- .....Joints.....

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
" " Pcs. " "
Castings :-No. .....Size.....Kind.....
" " " "
Yarn.....Pounds.....
Lead Wool.....Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....No.....
Oakum.....Pounds.....
Foaming .....Hrs. @.....
Testing Material.....
Total.

Remarks Testing & recaulking 36" Trunk Line.

D. CHIANCI
Foreman

Checked.....

Entered on Sheet No. Con No. 7

2m. N. U. Form 833. 1-18.

Date Dec. 13th, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
F. Motsch	..	4	71¼	4	..	..	..
D. Chianci	..	4	67½	4	..	..	..
.....	201	4	45	4	..	..	..
.....	203	4	45	4	..	..	..
.....	335	8	27⅞	..	..	..	8
.....	404	4	45	4	..	..	..
.....	567	4	45	4	..	..	..

Foreman F. MOTSCH
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location Valentine Ave. N. of 179 St.
Cause.....Order No. 2526
Earth Excavated.....Ft.....
Rock " .....
Earth refilled.....12 " .....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In.
" " .....
" removed.....Pieces.....
" " .....
" abandoned .....Size.....
" " .....
Castings removed:-No.....Size.....Kind.....
Testings and Calking:- .....Joints.....
" " " .....

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
" .....
" .....Pcs. .....
" .....
Castings:-No. .....Size.....Kind.....
" " .....
" " .....
Yarn .....Pounds.....
Lead Wool.....700 Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....No.....
Coke .....350 Pounds.....
Teaming .....8 Hrs. @.....
Kerosene, 5 Gals.—½cu. yd Trap rock screenings.

Total.

Remarks Testing & recaulking 36" Main.

F. Motsch
Foreman

Checked.....
Entered on Sheet No. Con No.

Credits
598 lbs. Scrap Lead.
60 " Millers packing.

Date Dec. 18, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
F. Motsch	..	5	71¼	5	..	..	..
.....	55	4	38	4	..	..	..
.....	201	4	45	4	..	..	..
.....	203	5	45	5	..	..	..
.....	397	4	45	4	..	..	..
.....	404	5	45	5	..	..	..
.....	448	4	45	4	..	..	..
.....	567	4	45	4	..	..	..

Foreman F. MOTSCH
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location University Ave. & 181 St.
Cause.....Order No. 25521
Earth Excavated.....4'.....Ft.....
Rock " .....
Earth refilled.....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In.
" " " " " " " "
" removed.....Pieces.....
" " " " " " " "
" abandoned .....Size.....
Castings removed:-No. .....Size.....Kind.....
" " " " " " " "
Testings and Calking:- .....Joints.....
" " " " " "

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
" " " " " " " "
" " Pcs. " " "
Castings:-No. .....Size.....Kind.....
" " " " " " " "
Yarn .....Pounds.....
Lead Wool.....Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....No.....
Coke .....Pounds.....
Teaming .....Hrs. @.....
Blasting Material.....
Total.

Remarks Rep. Leak at 48" Main.

F. MOTSCH
Foreman

Checked.....
Entered on Sheet No. Con No. 7

Date Dec. 19, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
F. Motsch	..	8	71	4	..	..	4
	201	8	45	4	..	..	4
	203	8	45	4	..	..	4
	335	8	27½	..	..	..	8
	404	8	45	4	..	..	4
	567	8	45	4	..	..	4

Foreman F. MOTSCH
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location University Ave. & 181 St.
Cause ..... Order No. 25521
Earth Excavated ..... 4 Ft. .....
Rock " ..... " .....
Earth refilled ..... " .....
Pavement relaid ..... " .....
Pipe relaid ..... Size ..... Length ..... Ft. ..... In.
" " " " " " " "
" removed ..... " ..... Pieces ..... " ..... "
" " " " " " " "
" abandoned ..... Size ..... " ..... "
Castings removed :-No. ..... Size ..... Kind .....
" " " " " " " "
Testings and Calking :- ..... Joints .....
" " " ..... " .....

Material Used

Pipe ..... Size ..... L'gths ..... Ft. ..... In. .....
" ..... " ..... " ..... " ..... " .....
" ..... " ..... Pcs. ..... " ..... " .....
" ..... " ..... " ..... " ..... " .....
Castings :-No. ..... Size ..... Kind .....
" " " " " " " "
" " " " " " " "
Yarn ..... Pounds .....
Lead Wool ..... Pounds .....
Lead ..... Pigs ..... Pounds .....
Joints made ..... No. .....
Coke ..... Pounds .....
Teaming ..... Hrs @ .....
Blasting Material ..... Total.

Remarks Rep. Leak at 48" Main.

D. Chianci
Foreman

Checked ..... Entered on Sheet No. Con No. 7

Date Dec. 20, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
F. Motsch	..	8	71¼	..	..	..	..
	201	8	45	..	..	..	..
	203	8	45	..	..	..	..
	335	8	27⅞	..	..	..	..
	404	8	45	..	..	..	..
	567	8	45	..	..	..	..

Foreman F. MOTSCH
Pay Roll Clerk E.M.

Charge Acc.—Repair Main
Location University Ave. & 181 St.
Cause ..... Order No. 25521
Earth Excavated ..... Ft. .....
Rock " ..... " .....
Earth refilled ..... " .....
Pavement relaid ..... " .....
Pipe relaid ..... Size ..... Length ..... Ft. ..... In.
" " ..... " ..... " ..... " ..... "
" removed ..... " ..... Pieces ..... " ..... "
" " ..... " ..... " ..... " ..... "
" abandoned ..... Size ..... " ..... "
Castings removed :-No. ..... Size ..... Kind .....
" " " ..... " ..... " .....
Testings and Calking :- ..... Joints .....
" " " ..... " .....

Material Used

Pipe ..... Size ..... L'gths ..... Ft. ..... In. .....
" ..... " ..... " ..... " ..... " .....
" ..... " ..... Pcs. ..... " ..... " .....
" ..... " ..... " ..... " ..... " .....
Castings :-No. ..... Size ..... Kind .....
" " ..... " ..... " .....
" " ..... " ..... " .....
Yarn ..... Pounds .....
Lead Wool ..... Pounds .....
Lead ..... Pigs ..... Pounds .....
Joints made 48" ..... No. 1 .....
Coke ..... Pounds .....
Teaming ..... Hrs. @ .....
Blasting Material ..... Total.

Remarks Repair Leak at 48" Main.

F. MOTSCH
Foreman

Checked .....
Entered on Sheet No. Con No. 7

Date Dec. 21, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
F. Motsch	..	8	71¼	8	..	..	..
	201	8	45	8	..	..	..
	203	8	45	8	..	..	..
	335	8	27⅞	..	..	..	8
	397	8	45	8	..	..	..
	404	8	45	8	..	..	..
	567	8	45	8	..	..	..

Foreman F. MOTSCH
Pay Roll Clerk E.M.

4702

Charge Acc.—Repair Main
Location University Ave., & 181 St.
Cause ..... Order No. 25521
Earth Excavated ..... Ft. .....
Rock " ..... " .....
Earth refilled 8' x 9' x 10" depth ..... " .....
Pavement relaid ..... " .....
Pipe relaid ..... Size ..... Length ..... Ft. ..... In.
" " ..... " ..... " ..... " .....
" removed ..... " ..... Pieces ..... " ..... "
" " ..... " ..... " ..... " ..... "
" abandoned ..... Size ..... " ..... "
Castings removed :-No. ..... Size ..... Kind .....
" " " ..... " ..... " .....
Testings and Calking :- ..... Joints .....
" " " ..... " .....

Material Used

Pipe ..... Size ..... L'gths ..... Ft. ..... In. .....
" ..... " ..... " ..... " ..... " .....
" ..... " ..... Pcs. ..... " ..... " .....
" ..... " ..... " ..... " ..... " .....
Castings :-No. ..... Size ..... Kind .....
" " ..... " ..... " .....
" " ..... " ..... " .....
Yarn ..... Pounds .....
Lead Wool ..... Pounds .....
Lead ..... Pigs ..... Pounds .....
Joints made ..... No. .....
Coke ..... Pounds .....
Teaming ..... Hrs. @ .....
Blasting Material ..... Total.

Remarks Rep. Leak at 48" Main

F. Motsch
Foreman

Checked .....

Entered on Sheet No. Con No. 7

Date Dec. 22, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
.....	201	8	45	..	..	..	8
.....	335	8	27½	..	..	..	8

Foreman F. MOTSCH
Pay Roll Clerk E.M.

4704

Charge Acc.—Repair Main
Location University Ave., & 181 St.
Cause.....Order No. 25521
Earth Excavated.....Ft.....
Rock " .....
Earth refilled.....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In.
" " .....
" removed.....Pieces.....
" " .....
" abandoned .....Size.....
Castings removed:-No. .....Size.....Kind.....
" " " .....
Testings and Calking:- .....Joints.....
" " " .....

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
" ..... " ..... " ..... " ..... " .....
" ..... " ..... Pcs. ..... " ..... " .....
" ..... " ..... " ..... " ..... " .....
Castings:-No. .....Size.....Kind.....
" " .....
" " .....
Yarn .....Pounds.....
Lead Wool.....Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....No.....
Coke .....Pounds.....
Teaming .....Hrs. @.....
Blasting Material.....
Total.

Remarks Rep. Leak at 48" Main.

P. Motsch
Foreman

Checked.....
Entered on Sheet No. Con No. 7

Date Dec. 23, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
F. Motsch	..	8	71¼	..	..	..	..
.....	201	8	45	..	..	..	..
.....	203	8	45	..	..	..	..
.....	335	8	27⅞	..	..	..	..
.....	397	8	45	..	..	..	..
.....	404	8	45	..	..	..	..
.....	567	8	45	..	..	..	..

Foreman F. MOTSCH
Pay Roll Clerk E.M.

4706

Charge Acc.—Repair Main
Location University Ave. & 181 St.
Cause.....Order No. 25521
Earth Excavated.....Ft.....
Rock " .....
Earth refilled.....
Pavement relaid.....
Pipe relaid.....Size.....Length.....Ft.....In.
" " .....
" removed.....Pieces.....
" " .....
" abandoned .....Size.....
Castings removed:-No. .....Size.....Kind.....
" " " .....
Testings and Calking:- .....Joints.....
" " " .....

Material Used

Pipe.....Size.....L'gths.....Ft. .....In. .....
" .....
" .....Pcs. .....
Castings:-No. .....Size.....Kind.....
" " .....
Yarn .....Pounds.....
Lead Wool.....553 Pounds.....
Lead .....Pigs.....Pounds.....
Joints made.....No.....
Coke.....525 Pounds.....
Teaming.....8 Hrs. @.....
Blasting Material.....
8¼ lbs. soap .....
Total.

Remarks Testing for Leak at 48" Main.

F. Motsch
Foreman

Checked.....
Credits
7 lbs Mellers packing
320 " Scrap lead.

Entered on Sheet No. Con No. 7

Im Form 803 N U 7-11-17

Duplicate.

Date December 31, 1918.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Removed maneur from Tremont stable yard to Kingsbridge hauler	2	..	..	..	..	..	..	..

J. FUNK,
Driver.

Duplicate.

Im Form 803 N U 7-11-17

December 30, 1918.

Location	Hrs	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Removed load of coke from West Farms to 179th Street bridge ..... Coke 400 lb.	1	..	..	..	..	..	..	..

J. FUNK,
Driver.

2m. N. U. Form 833. 1-18

Date Dec. 12, 1918.

Name	No.	Total Hours	Rate	Earth Exc. and Fill	Rock Excavation	Pipe Laying Inc. Calk.	Other Labor
	55	1	38	..	..	..	1
	397	1	45	..	..	..	1

Foreman REINHARD
Pay Roll Clerk E.M.

4710

Charge Acc.—Repair Main
Location Jerome Ave. & Burnside Ave.
Cause ..... Order No. 25449
Earth Excavated ..... Ft.
Rock " ..... "
Earth refilled ..... "
Pavement relaid ..... "
Pipe relaid ..... Size ..... Length ..... Ft. ..... In.
" " " ..... " ..... " ..... "
" removed ..... " ..... Pieces ..... " ..... "
" " ..... " ..... " ..... " ..... "
" abandoned ..... Size ..... " ..... "
Castings removed:-No. ..... Size ..... Kind .....
" " " ..... " ..... " .....
Testings and Calking:- ..... Joints .....
" " " ..... " .....

Material Used

Pipe ..... Size ..... L'gths ..... Ft. ..... In. .....
" ..... " ..... " ..... " ..... " .....
Castings:-No. ..... Size ..... Kind .....
" " ..... " ..... " .....
" " ..... " ..... " .....
Yarn ..... Pounds .....
Lead Wool ..... Pounds .....
Lead ..... Pigs ..... Pounds .....
Joints made ..... No. .....
Coke ..... Pounds .....
Teaming ..... Hrs. @ .....
Blasting Material ..... Total.

Remarks .....

M. Reinhard
Foreman

Checked ..... Entered on Sheet No. Con No. 7

Duplicate.

Date December 26, 1918. Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Hauling coke from West Farms to 179th Street and Park Avenue ..... Coke 400 lbs.	1	..	..	..	..	..	..	..

J. FUNK,
Driver.

Duplicate.

Date December 4, 1918. Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Removed coke from West Farms to 179th Street bridge Coke 325 lbs.	1	..	..	..	..	..	..	..

J. FUNK,
Driver.

Duplicate.

Date December 2, 1918. Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
No. 25285—Repair Main. Removed material from West Farms to Valentine Avenue and 180th Street.....	2	..	..	..	..	..	..	..

J. FUNK,
Driver.

Im Form 803 N U 7-11-17

Date December 6, 1918.

Duplicate.

Location	Hrs.	Mains New: Trunk	Mains New: Dist'n	Mains Repair: Trunk	Mains Repair: Dist'n	Services: New	Services: Repair	Street Lamps
No. 25285—Repair Main. Removed material from West Farms to Valentine Avenue and 180th Street.....	2	..	..	..	..	..	..	..

J. FUNK,
Driver.

Im Form 803 N U 7-11-17

Date December 10, 1918.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
No. 25285—Repair Main. Removed leadwool from West Farms to 180th Street and Valentine Avenue	1	..	..	..	..	..	..	..

J. FUNK,
Driver.

Im Form 803 N U 7-11-17

Date December 12, 1918.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
No. 25285—Repair Main. Removed load of stone from Valentine Avenue South of 180th Street to West Farms.	3	..	..	..	..	..	..	..

J. FUNK,
Driver.

7SB Form 132 400 D 4x1 5-18 No. 10426

CONSOLIDATED GAS COMPANY of NEW YORK

Received from Central Union Gas Co. By Kingsbridge Station Dept.

Quantity	Description of Material	Weight	Account to be Charged
	Pumping Drips		Gas
	39 hours labor		Storage
	Dec. 5-7-27-28-30		Incidentals

Order No. None Paid .....$.... Date of this Voucher Jan. 6 1919
Requisition No. " Deduct Yes / No $.... .... Date Material Received Dec—1919
Emergency No. " Car No.....Entered....Approved W. de Cash Supt.

Vouchers Must Reach Accounting Dept. 48 Hours After Material is Received

7SB Form 132 400 D 4x1 5 18 No. 10439

CONSOLIDATED GAS COMPANY of NEW YORK

Received from Northern Union Gas Co. By Kingsbridge Sta. Dept.

Quantity	Description of Material	Weight	Account to be Charged
2—	No. 8 Mantles		Gas
4—	No. 403 "		Storage
3½	hour labor		Incidentals

Order No. None Paid .....$.... Date of this Voucher Jan. 17 1919
Requisition No. " Deduct Yes / No $.... .... Date Material Received Dec. 27 1918
Emergency No. " Car No.....Entered....Approved W. de Cash Supt.

Vouchers Must Reach Accounting Dept. 48 Hours After Material is Received

DEFENDANT'S EXHIBIT AA503.

1/20/20 G C S

(Printed in copying ink.)

Voucher No. 3143. Paid Mar. 20, 1919. By check No. 1642

B. W.

Date of Invoice
February 7, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK.

General Office, 130 East 15th Street, near Irving Place.

L. B. G.

To NORTHERN UNION GAS COMPANY, Dr.
Address, 1815 Webster Avenue.

Terms.....
Posted in Sundry Creditors Ledger, folio 342.

Audited.....191..
.....Auditor

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done			
		FORWARD			
10942	Jany. 30	1 380 Rex water heater coil repaired.....			1.00
		10—3403 mantles	.21	2.10	
		2 8 " Hiray	.106	.21	
		1 106 inner cylinders	.29	.29	
		6 hrs. labor	.37½	2.25	
				4.85	
		5% overhead on $4.85.....		.24	
		Insurance on $2.25 at $5.92 C.....		.13	5.22
	31	Pumping drips—Kingsbridge holder			
		¾ day drip wagon and driver..	4.65	3.49	
		¾ " " " " laborer.	2.56	1.92	
		48" trunk line			
		⅜ day drip wagon and driver..	4.65	1.75	
		⅜ " " " " laborer.	2.56	.96	
		36" trunk line			
		⅜ day drip wagon and driver..	4.65	1.74	
		⅜ " " " " laborer.	2.56	.96	
				10.82	
		5% overhead on $10.82		.54	
		Insurance on labor $10.82 @ $5.92 C....		.64	12.00
		Coke delivered to watchman guarding bridge			
		12/26 — 225 lbs. coke			
		30 — 225 " "			
		1/ 4 — 225 " "			
		1/ 8 — 250 " "			
		1/11 — 225 " "			
		1/15 — 225 " "			
		1/18 — 225 " "			
		1,600 " "	.28⅓	4.53	
		1 gal. kerosene		.11	
				4.64	
		5% overhead		.23	

Hauling coke to watchman on bridge 1 hour each Jany. 4, 8, 11, 15, 18—⅛ day	6.25	3.91	
5% overhead		.20	
Insurance on $3.91 at $5.92 C		.23	4.34
Jan. 6, ¼ day cartage — manure to Kingsbridge holder	6.25	1.56	
5% overhead		.08	
Insurance on $1.56 @ $5.92 C		.09	1.73
Forward			29.16

FORWARD. FORWARD.

Passed for Payment Mar 18 1919 Executive Committee
Rec'd by Acc't'g Dep't FEB 10 1918 Rec'd by Pur'g Dep't 2/10/19
Ret'd to Acc't'g Dep't 2/10/19 Prices Checked By AVO
PRICES FOR MATERIAL REASONABLE
Prices Correct AFM Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footing Correct.....
Entered in Contract Book.....Checked Against Order.....Indexed.....
Deductions Checked and Found Correct.....Classification Checked.....
Voucher Checked.....
Accounts charged Branch or Station Amount

Form 364. 5M. 1-17.

(Printed in copying ink.)

Voucher No..... Paid Mar. 20, 1919. By check No. 1642.
Date of Invoice
.....191..

CONSOLIDATED GAS COMPANY OF NEW YORK.
General Office, 130 East 15th Street, near Irving Place.
L. B. G.

To NORTHERN UNION GAS COMPANY, Dr.
Address, 1815 Webster Avenue.
No. 2

Terms.....
Posted in Sundry Creditors Ledger, folio 342.

Audited Mar. 12, 1919
F. W., Auditor

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done			
		Forward ..... FORWARD.			29.16
		Repairs to 48" trunk line University Av. Hall of Fame terrace — Job No. 25521			
	Jany. 2	¼ days cartage	6.25	1.57	
		overhead — 5%		.08	
				(48)	
		Insurance on $1.75 @ $5.92 C		.09	1.74
	17	Restoring pavement Burnside Av. SEC Jerome Av — Job 25539 7.1 sq. yds.....	3.50	24.85	24.85
				(48)	
		As per bill Highway Dept Repairing 36" trunk line—Valentine Av 179 to 188 St. — Job No. 25285 Croton water service repaired in front of 2020 Valentine Av., as per bill of S Welch, plumber		(36)	7.30
					$ 63.05

Passed for Payment Mar 18 1919 Executive Committee
Rec'd by Acc't'g Dep't Feb 10 1918 Rec'd by Pur'g Dep't 2/10/19
Ret'd to Acc't'g Dep't 2/10/19 Prices Checked by AVO
Prices Correct.....Purchasing Agent
Receipt Voucher agrees with Invoice....Extensions and Footings Correct..G..
Entered in Contract Book.....Checked Against Order.....Indexed...S...
Deductions Checked and Found Correct.....Classification Checked...S...
Voucher Checked.....B.....

Accounts charged	Branch or Station	Amount
Miscellaneous General Expenses Defensive Emergency Service		9.21
Gas Storage Inc Kingsbridge Sta		12.95
Work on Consumers Premises Adj. & Repg—159 St Shop		1.00
Repairs of Mains 11th St Dept		39.89
		63.05

75B Form 132 400 D 4x1 5-18 No. 10449

CONSOLIDATED GAS COMPANY of NEW YORK

Received from Northern Union Gas Co. By Kingsbridge Dept.

Quantity	Description of Material	Weight	Account to be Charged
6	No. 403 Invert Mantles		
2	No. 8 "		Gas Storage
4	Hours Labor		Incidentals
	changed as per Maurer 3/7/19 G. G.		

Order No. .....Paid .....$....Date of this Voucher Feby 11 1919
Requisition No.....Deduct Yes / No \ $.....Date Material Received Jan. 27 1919
Emergency No.....Car No.....Entered....Approved W. de Cash Supt.

Vouchers Must Reach Accounting Dept. 48 Hours After Material is Received

75B Form 132 400 D 4x1 5-18 No. 10451

CONSOLIDATED GAS COMPANY of NEW YORK

Received from Northern Union Gas Co. By Kingsbridge Dept.

Quantity	Description of Material	Weight	Account to be Charged
4	No. 403 Inverted Mantles		Gas Storage
1	cylinder		Incidentals
2	hours labor		

Order No. .....Paid .....$....Date of this Voucher Feby 11 1919
Requisition No.....Deduct Yes / No \ $.....Date Material Received Jan. 22 1919
Emergency No.....Car No.....Entered....Approved W. de Cash Supt.

Vouchers Must Reach Accounting Dept. 48 Hours After Material is Received

75B Form 132 400 D 4x1 5-18 No. 10452

CONSOLIDATED GAS COMPANY of NEW YORK

Received from Northern Union Gas Co. By Kingsbridge Dept.

Quantity	Description of Material	Weight	Account to be Charged
	Pumping Drip 6 hours		Gas Storage Incidentals

Order No. ..... Paid .....$.... Date of this Voucher Feby 11 1919
Requisition No.... Deduct Yes / No \ $.... .... Date Material Received Jany 1919
Emergency No.... Car No.... Entered.... Approved W. de Cash Supt.

Vouchers Must Reach Accounting Dept. 48 Hours After Material is Received

75B Form 132 400 D 4x1 4-16 No. 65584

CONSOLIDATED GAS COMPANY of NEW YORK

Received from Northern Union Gas Co. By 159th St. Shop Dept.

Quantity	Description of Material	Weight	Account to be Charged
1	No. 89 Rex Water Heater Coil Repaired		Rep. & Adj. Gas Appl.

Order No. 16489 Paid None $..... Date of this Voucher Jany 31 1919
Requisition No.... Deduct Yes / No \ $.... ....Date Material Received January 1919
Emergency No. 16942 Car No.....Entered... Approved J. C. Brady Supt.

Vouchers Must Reach Accounting Dept. 48 Hours After Material is Received

5m Form 963-8-17

MEMORANDUM—DEP'T OF MAINS AND SERVICES.

To Mr. H. M. Brundage, *Assistant Secretary.* From..... New York, February 26, 1919.

The attached bill of the NORTHERN UNION GAS COMPANY, for labor, material and cartage, expended in pumping drips on 48" Line, 138th Street to Kingsbridge; 36" Line, Fordham Road, and repairing water service in front of 2029 Valentine Avenue; guarding bridge at 179th Street and Park Avenue, has been checked with the attached time slips, which agree with the charges appearing on the bill and are reasonable.

Labor	6 hours
Cartage	13 "
Coke	1,600 lbs.
Kerosene	1 gal.

C. C. SIMPSON,
Gen'l Sup't of Mains.

FH/MCC

5m Form 963-8-17

MEMORANDUM—DEP'T OF MAINS AND SERVICES.

To Mr. C. C. Simpson, *Gen'l Sup't of Mains.* From..... New York, February 26, 1919.

The attached bill of the NORTHERN UNION GAS COMPANY, for labor, material and cartage, expended in pumping drips on 48" Line, 138th Street to Kingsbridge; 36" Line, Fordham Road, and repairing water service in front of 2020 Valentine Avenue; guarding bridge at 179th Street and Park Avenue, checks with the attached time slips.

Charge—Repairs of Mains—48" Line, 138th St. to Kingsbridge.....	$29.60
36" Line, Fordham Road	10.30
G. O. Supplies & Expense Emergency Serv.	9.21

H. L. PEDEN,
Superintendent.

FH MCC

1m Form 803 N U 7- 11-17

Date January 2, 1919.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
No. 25521—Repair Main. Removed ashes from Tremont Yard to University Avenue and 181st Street.....	2	..	..	..	..	..	..	..

J. FUNK,
Driver.

1m Form 803 N U 7-11-17

Date January 4, 1919.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Removed coke from West Farms to Park Avenue and 179th Street Bridge..... Coke 320 lbs.	1	..	..	..	..	..	..	..

J. FUNK,
Driver.

1m Form 803 N U 7-11-17

Date January 6, 1919.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Removed load of maneur from Tremont stable yard to Kingsbridge Holder	2	..	..	..	..	..	..	..

J. FUNK,
Driver.

Im Form 803 N U 7-11-17

Date January 8, 1919.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Hauling coke from West Farms to 179th Street Bridge Coke 320 lbs.	1	..	..	..	..	..	..	..

J. FUNK,
Driver.

Im Form 803 N U 7-11-17

Date January 11, 1919.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Removed load of coke from West Farms to 179th Street Bridge and Park Avenue... Coke 320 lbs.	1	..	..	..	..	..	..	..

J. FUNK,
Driver.

Im Form 803 N U 7-11-17

Date January 15, 1919.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Removed load of coke from West Farms to 179th Street Bridge ..... Coke 320 lbs.	1	..	..	..	..	..	..	..

J. FUNK,
Driver.

Im Form 803 N U 7-11-17

Date January 18, 1919.

Duplicate.

Location	Hrs.	New Mains: Trunk	New Mains: Dist'n	Repair Mains: Trunk	Repair Mains: Dist'n	Services: New	Services: Repair	Street Lamps
Removed load of coke from West Farms to 179th Street Bridge and Park Avenue... Coke 320 lbs.	1	..	..	..	..	..	..	..

J. FUNK,
Driver.

Im Form 805 N U 7-11-17

DRIP REPORT

Duplicate

Pumped January 2, 1919.
By No. 711 & No. 291

Pumping from Kingsbridge Holder 200 Gals. Oil and dumped at Central Union Works.

Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil
1			20			39		
2			21			40		
3			22			41		
4			23			42		
5			24			43		
6			25			44		
7			26			45		
8			27			46	6 Hours	
9			28			47		
10			29			48		
11			30			49		
12			31			50		
13			32			51		
14			33			52		
15			34			53		
16			35			54		
17			36			55		
18			37			56		
19			38			60		

Im Form 805 N U 7-11-17

DRIP REPORT

Duplicate

Pumped January 3, 1919.
By No. 711 & No. 291

Pumping 48" Trunk Line and 36" Trunk Line.

Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil
1			20			39		
2			21			40		
3			22			41		
4	3 Hours		23			42	3 Hours	
5			24			43		
7	683		26	624		45	110	
6	48" Line		25	36" Line		44		
8	686		27	630		46	101	
9	687		28	625		47	628	
10	688		29	631		48	529	
11	689		30	632		49	81	
12	690		31	627		50	324	
13	691		32	626		51	629	
14	692		33	210		52		
15			34			53		
16			35			54		
17			36			55		
18			37			56		
19			38			60		

DEFENDANT'S EXHIBIT AA504.

(Printed in copying ink)

Date of Invoice, March 21, 1919.

B. W.
Voucher No. 1382.
Paid Apr. 18, 1919.
By check No.....
F. B.

CONSOLIDATED GAS COMPANY OF NEW YORK.

General Office, 130 East 15th Street, near Irving Place.

To Fowler Mfg. Co., Ltd., Dr.
Address, 192 West 4 Street.

Terms.....
Posted in Sundry Creditors Ledger, folio 372.

Audited Apr. 4, 1919—F. W., Auditor.

Order No.	Date of delivery of goods or work done 1918	Please give order number, details of charges, and state where material was deilvered, or work done For clean towels furnished at 124 East 15th Street	Hand	Individual	Porter
	July 1	.....	135	120	
	2	.....	170	65	..
	3	.....	140	100	..
	5	.....	140	105	8
	6	.....	220	110	..
	8	.....	125	115	..
	9	.....	170	65	..
	10	.....	150	95	..
	11	.....	135	100	..
	12	.....	170	90	35
	13	.....	150	130	..
	15	.....	135	105	..
	16	.....	175	65	..
	17	.....	125	115	..
	18	.....	135	110	..
	19	.....	200	105	22
	21	.....	151	105	..
	22	.....	126	115	..
	23	.....	161	77	..
	24	.....	141	120	..
	25	.....	146	110	..
	26	.....	190	115	20
	27	.....	145	115	..
	29	.....	140	95	..
	30	.....	155	..	....
	31	.....	150	100	..
			3990	2612	85
		3990 clean hand towels, @ 1.35 per 100....			53 87
		2612 " individual towels, @ 35 per 100			9 15
		85 " porter towels, @ 1.35 per 100..			1 15
	July 25	1 sheet laundried			07
					64 24

Rec'd by Acc't'g Dep't Rec'd by Pur'g Dep't Ret'd to Acc't'g Dep't
Prices Checked by A. O'D.
Prices Correct—A. Fuhy, Purchasing Agent.
Mar. 24, 1919
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct.....Entered in Contract Book.....Checked Against Order Letter , Indexed S, Deductions Checked and Found Correct.....
Classification Checked S, Voucher Checked N. B.

Accounts charged	Branch or Station	Amount
General Office Supplies & Expenses	Towel Service	51 79
Commercial Office Supplies & Expenses	15th St. Branch	11 23
Miscellaneous General Expenses	Defensive Emergency Service	07
Operating G. O. Bldg.	Janitors & Porters	1 15
		64 24

CONSOLIDATED GAS COMPANY OF NEW YORK

Received from Fowler Manufacturing Company.
By Operating General Office Building Dept.

Quantity	Description of Material	Weight	Account to be Charged
1	For Cleaning Bed Sheet.		

Order No. .....
Requisition No. .....
Emergency No. .....
Paid ..... $.....
Deduct Yes }
No }
Car No. .....Entered.....
Date of this Voucher, Aug. 6, 1918.
Date Material Received, Month of July, 1918.
Approved, J. J. Glynn, Supt.
Vouchers must reach Accounting Dept. 48 hours after material is received.

CONSOLIDATED GAS COMPANY OF NEW YORK

Received from Fowler Manufacturing Company.
By Operating General Office Building Dept.

Quantity	Description of Material	Weight	Account to be Charged
	For Clean Towels		
	3990 Hand Towels		
	2612 Ind. "		
	85 Porters "		
	Charge to Branch No. 2—743 Hand Towels & 342 Ind. Towels		

Order No. .....
Requisition No. .....
Emergency No. .....
Paid ..... $.....
Deduct Yes }
No }
Car No. .....Entered.....
Date of this Voucher, Aug. 6, 1918.
Date Material Received, Month of July, 1918.
Approved, J. J. Glynn, Supt.
Vouchers must reach Accounting Dept. 48 hours after material is received.

DEFENDANT'S EXHIBIT AA505.

(Printed in copying ink.)

Voucher No. 5585.
Paid May 20, 1919.
By check No. 3375.

Date of Invoice, March 11th, 1919.
B. W.

CONSOLIDATED GAS COMPANY OF NEW YORK, F. B.

General Office, 130 East 15th Street, near Irving Place.

To Northern Union Gas Company, Dr.,
Address, 1815 Webster Avenue, City.

Terms.....
Posted in Sundry Creditors Ledger, folio 342.

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done				Audited Apr 30 1919 F. W. *Auditor*	
....		Making iron bands for 48" Trunkline—Job 25539 Jerome & Burnside Aves. as per bill Central Union Gas Co.—January 22nd—4 bars 2 x 7/8 x 18' O. H. Steel—430 lbs.		@	3.97	17.07	
....	Jan. 11	Station Pay Roll					
		Blacksmith Foreman—4 hrs.....			.63	2.52	
	25	" " 5 "			.63	3.15	
		" — 22 "			.50	11.00	
		" 3rd Grade 22 "			.43¾	9.63	
	31	" Foreman 10 "			.63	6.30	
		" — 40 "			.50	20.00	
		" Helper 40 "			.43¾	17.50	
						87.17	
				5% on labor—$70.10		3.51	90.68
		Repairing 48" Trunkline—University Ave. Hall of Fame—Job 25521—as per bill Hastings Pavement Co.—8.4 sq. yds.		@	3.60	....	30.24
....		Fuel delivered to Watchman—Park Avenue					
		Jan. 30—150 lbs. coke					
		Feb. 3—200 " "					
		" 13—200 " "					
		" 7—200 " "					
		" 19—200 " "					
		950 lbs. coke		@	.28½	2.69	
				5%		.13	2.82
....		Pumping drins month February 1919—					
		1¾ dys.—48" line Dripwagon & Driver			4.65	6.40	
		1⅜ dys.—48" line Dripwagon & Laborer			2.56	3.52	
		⅜ dys.—36" line Dripwagon & Driver			4.65	1.74	
		⅜ dys.—36" line Dripwagon &					

Laborer	2.56	.96	
		12.62	
	5%	.63	
Teams Liability Insurance @ 5.92 on 12.62		.07	13.33
			137.07

Passed for Payment
May 7, 1919
Executive Committee

Rec'd by Acc't'g Rec'd by Pur'g Ret'd to Acc't'g Prices Checked by A. W...
Prices Reasonable
Dep't Dep't Dep't Prices Correct, P. D.,
Mar. 13, 1919 April 16, 1919 Purchasing Agent
Receipt Voucher agrees with Invoice, L. Extensions and Footings Correct.....
Entered in Contract Book.....Checked Against approval of Cr. C. G. Order.....Indexed.....Deductions Checked and Found Correct.....
Classification Checked, S. Voucher Checked, M.

Accounts charged	Branch or Station	Amount
Repairs of Mains	111th St. St. Dept.	134.25
Miscellaneous General Expenses, Defensive Emergency Service		2.82
		137.07

5m Form 963-8-17

MEMORANDUM—DEP'T OF MAINS AND SERVICES.

To Mr. H. M. Brundage, *Assistant Secretary.* From..... New York, April 15th, 1919.

The attached bill of the NORTHERN UNION GAS COMPANY, for labor, material, and cartage expended in pumping drips on 36" Line, Fordham Road; 48" Line, 138th Street to Kingsbridge; also for making iron bands for Jerome and Burnside Avenues and restoring pavement on University Avenue at Hall of Fame; guarding bridge, 179th Street and Park Avenue is reasonable. Time slips for pumping drips check with the attached bill. No material or time slips for making iron bands.

Labor	157 hours
Cartage	14 "
Coke	950#
O. H. Steel	430#

C. C. SIMPSON,
Gen'l Sup't of Mains.

FH/C

5m Form 963-8-17

MEMORANDUM—DEP'T OF MAINS AND SERVICES.

To Mr. C. C. Simpson, Jr., *Gen'l Sup't of Mains.* From..... New York, April 15th, 1919.

The attached bill of the NORTHERN UNION GAS COMPANY, for labor, material, and cartage expended in pumping drips on 36" Line, Fordham Road; 48" Line, 138th Street to Kingsbridge; also for making iron bands for Jerome and Burnside Avenues and restoring pavement on University Avenue at Hall of Fame; guarding bridge, 179th Street and Park Avenue, is reasonable. Time slips for pumping drips check with the attached bill. No material or time slips for making iron bands.

Charge—Repairs of Mains

48" Line, 138th Street to Kingsbridge	$131.40
36" Line, Fordham Road	2.85
G. O. Supplies & Expense—Emergency Service	2.82

H. L. PEDEN,
Superintendent.

FH/C

Im Form 805 N U 7-11-17

CONSOLIDATED GAS CO.

DRIP REPORT

Duplicate

Pumped February 13, 1919

By No. 33 & No. 291

Pumping from 48" Trunk Line 25 Gals. Water and 195 Gals. Oil.

Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil
1	....	....	20	....	....	39	....	....
2	....	....	21	....	....	40	....	....
3	....	....	22	....	....	41	....	....
4	....	....	23	....	....	42	....	....
5	....	....	24	....	....	43	....	....
6	....	....	25	5 Hours		44	....	....
7	....	....	26	....	....	45	....	....
8	....	....	27	....	....	46	....	....
9	48" Trunk Line.		28	....	....	47	....	....
10	....	....	29	....	....	48	....	....
11	683...	5 30	30	688...	....	49	....	....
12	686...	 75	31	689...	....	50	....	....
13	687...	10 15	32	691...	10 75	51	....	....
14	....	....	33	....	....	52	....	....
15	....	....	34	....	....	53	....	....
16	....	....	35	....	....	54	....	....

Im Form 805 N U 7-11-17

CONSOLIDATED GAS CO.

DRIP REPORT

Duplicate

Pumped February 14, 1919

By No. 33 & No. 291

Dumping from 48" Trunk Line 25 Gals. Water and 195 Gals. Oil, at Central Union Works.

Pumping from 48" Trunk Line 27 Gals. Oil also pumping from 36" Trunk Line 18 Gals. Oil.

Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil	Drip No.	Gallons Water	Gallons Oil
1	....	....	20	....	....	39	....	....
2	....	....	21	....	....	40	....	....
3	....	....	22	....	....	41	....	....
4	....	....	23	....	....	42	....	....
5	....	....	24	....	....	43	....	....
6	....	....	25	....	....	44	3 Hours.	
7	....	....	26	....	....	45	....	....
8	....	....	27	....	....	46	....	....
9	....	....	28	2 Hours.		47	....	....
10	....	....	29	....	....	48	....	....
11	....	....	30	3 Hours		49	....	....

Drip No.	Gallons Water	Oil	Drip No.	Gallons Water	Oil	Drip No.	Gallons Water	Oil
82	48" Line.		31	36" Line.		50	210...	....
83	691...	15	32	624...	....	51	110...	12
84	680...	12	33	630...	....	52	101...	....
85	....	....	34	625...	....	53	628...	....
86	....	....	35	631...	....	54	529...	....
87	....	....	36	632...	....	55	81...	....

1m Form 805 X U 7-11-17

CONSOLIDATED GAS CO.

DRIP REPORT

Duplicate

Pumped February 19, 1919.

By No. 33 & No. 291

Dumping from 48" Trunk Line 27 Gals. Oil, also dumping from 36" Trunk Line 18 Gals. Oil, pumped on the Fourteenth of February, at Central Union Works.

Drip No.	Gallons Water	Oil	Drip No	Gallons Water	Oil	Drip No.	Gallons Water	Oil
1	....	....	20	....	....	39	....	....
2	....	....	21	....	....	40	....	....
3	....	....	22	....	....	41	....	....
4	....	....	23	....	....	42	....	....
5	....	....	24	....	....	43	....	....
6	....	....	25	....	....	44	....	....
7	....	....	26	....	....	45	....	....
8	....	....	27	....	....	46	....	....
9	....	....	28	....	....	47	1 Hour.	
10	....	....	29	....	....	48	(48" T.L.)	
11	....	....	30	....	....	49	....	....
12	....	....	31	....	....	50	....	....
13	....	....	32	....	....	51	....	....
14	....	....	33	....	....	52	....	....
15	....	....	34	....	....	53	....	....
16	....	....	35	....	....	54	....	....
17	....	....	36	....	....	55	....	....

DEFENDANT'S EXHIBIT AA506.

(Printed in copying ink.)

Voucher No. 362
Paid May 20 19[illegible]
By check No. 35[illegible]

Date of Invoice
April 1, 1919

B. W.

Consolidated Gas Company of New York.
General Office, 130 East 15th Street, near Irving Place
To New York Telephone Company

D.

Address 172 Fulton Street, New York City, N. Y.

Terms .....
Posted in Monthly Creditors Ledger, folio 359
Please give order number, details of charges, and state where material was delivered, or work done

Order No. Line Number	Date of delivery of goods or work done April	Advance Payment	Local Messages Feb.	Additional	Toll Service Feb. 21 Mar. 20	Audited.....191.. Forward	Forward ..... Auditor
5320 Aud	....	27 02	.....		....	27 02	
8300 "	....	110 82	.....		4 05	114 87	
303 Byt	.....	3 33	.....		....	3 33	
552 "	.....	36 00	1,598 @ 3c.	38 94	15	75 09	
8400 Cnl.	.....	61 20	.....		1 95	63 15	
8433 "	.....	29 50	.....		55	30 05	
8771 "	.....	23 00	.....		25	23 25	
8869 "	.....	13 87	.....		10	13 97	
3603 Cir	.....	112 92	.....		2 65	115 57	
29 Col	.....	6 00	.....		05	6 05	
191 "	.....	5 00	.....		....	5 00	
1171 "	.....	33 25	.....		70	33 95	
2212 "	.....	26 37	.....		10	26 47	
1864 Fdm	....	3 33	.....		....	3 33	
3300 "	....	12 62	.....		....	12 62	
47 Gram.	....	48 25	.....		05	48 30	
1249 "	...	15 17	.....		80	15 97	
2700 "	...	16 37	.....		....	16 37	
4679 "	...	5 00	.....		....	5 00	
6999 "	...	7 00	.....		05	7 05	
440 Har.	....	11 00	.....		....	11 00	
1843 "	....	29 25	.....		20	29 45	
5305 "	....	119 15	.....		6 45	125 60	
5525 "	....	59 13	.....		25	59 38	
6302 "	....	16 38	.....		....	16 38	
2903 Lnx.	.....	21 75	.....		1 05	22 80	
2834 "	....	13 75	.....		....	13 75	
3350 Mel.	....	3 33	.....		10	3 43	
1823 Mgs.	....	8 00	.....		....	8 00	
9625 "	....	30 63	.....		....	30 63	
601 Za.	.....	8 00	.....		05	8 05	
108 St. N.	...	3 33	.....		....	3 33	
			Carried Forward			928 21	
						Forward	Forward

(Printed in copying ink.)
Date of Invoice
April 1, 1919

Voucher No.....
Paid May 20 1919
By check No. 352

CONSOLIDATED GAS COMPANY OF NEW YORK.

General Office, 130 East 15th Street, near Irving Place.
To New York Telephone Company
Terms..... Address 172 Fulton Street, New York City.
Posted in Sundry Creditors Ledger, folio 359
Please give order number, details of charges, and state where material was delivered.

Dr

Order No.	Date of delivery or work done of goods or work done

Audited May 1 1919
F. W. Ambler

Line Number		April Advance Payment	Local Messages Feb. Additional	Toll Service Feb. 21-Mar. 20		
			Brought Forward		978 21	
2776	St. N.	3 33			3 33	
116	Stuy.	3 33			3 33	
2615	"	3 33			3 33	
2818	"	11 75		35	12 10	
5043	"	79 25			79 25	
P. L.	Private Line Rental month ending Apr. 30			231 05		
	Leased Line Rental month ending " 30			150 16		
	Interior System Rental month ending Apr. 30			4 10		
				895 31		
	U. S. Government Tax—10% on special facilities			89 53	438 84	$1476 35

Passed for Payment, May 7 1919, Executive Committee.
Charge Ticket

No.	Name	Amt
13058	New Amst. Gas Co.	27 31
13059	Stand. Gas L. Co.	8 46
13060	N. Y. Edison Co.	368 57

1 4 14/19

Rec'd by Acc'tg Dept Apr 3 1919 | Rec'd by Pur'g Dept | Rec'd to Acc'tg Dept | Prices Checked by S. Prices Correct, N. R. S.

Receipt Voucher agrees with Invoice..... Extensions and Footings Correct. S
Entered in Contract Book..... Checked Against Order..... Indexed. S
Deductions Checked and Found Correct..... Classification Checked. S
Voucher Checked.....

Accounts Charged.	Branch or Station.	Amount.
Commercial Office Sup. & Exp.	Hest. St. Br.	$58.92
"	57 St. Br.	129.45
"	Amst. Ave. Br.	105.87
"	3rd " "	114.09
Misc. General Exp. Defensive Emerg. Service		6.76
Station Distribution	14 St. Sta.	30.83
"	42 " "	75.09
Gas Storage Inc.	44 " "	3.33
"	63 " "	20.15
"	65 " "	13.80
"	111 " "	19.80
"	132 " "	31.10
"	Kingsbridge Sta.	57.93
"	Inwood "	3.33
Misc. Works Expense	21 St. Sta.	40.77
"	99 " "	32.70
Cartage Inc.		16.38
Dist. Sup. & Exp.	Hest. St. St. Dept.	49.70
"	66 "	26.47
"	111 "	29.45
"	Hest. St. Shop	32.99
"	2 Ave. "	54.21
"	66 St. "	44.37
"	1st Ave. "	85.21
"	159 St. "	37.06
"	G. O. Meter Dept.	27.35
Promotion Expense	Utilz. Dept.	8.71
G. O. Sup. & Exp.	Telephone	49.98
"	Laby.	27.72
Dist. Sup. & Exp.	Lamp Shop	16.37
General Suspense C. & I.	New Amst. Gas Co.	27.50
" "	Stand. Gas L. Co.	8.80
" "	N. Y. Edison Co.	168 19
		$1,454.39

DEFENDANT'S EXHIBIT AA307

Form 364. 5M. 1-18

G Co 2/25/20
(Printed in copying ink.)
Date of Invoice
June 1, 1919

Voucher No. 8959
Paid Jul 18 1919
By check No. 5304

CONSOLIDATED GAS COMPANY OF NEW YORK,
General Office, 130 East 15th Street, near Irving Place.

B. W. F. B.
Dr.

To New York Telephone Company,
Address No. 172 Fulton Street, New York City.
Terms.....
Posted to Sundry Creditors Ledger, folio 356

Order No.	Date of Delivery of goods or work done	

Please give order number, details of charges, and state where material was delivered, or work done
Forward
Audited....191..
.....Auditor

Line Number	June Advance Payment	Local Messages Apr. Additional	Toll Service Apr. 21 to May 20	
5329 Aud.	27 02		....	27 02
8200 "	110 82		2 78	113 60
263 Bry.	3 34		....	3 34
552 "	32 25	1439-Add'l Loc. Mess. @ 3c. ea. .....$43.17 (Charges per memo herewith) $16.25	....	111 67
8400 Canal	61 20		1 65	62 85
8433 "	29 50		15	29 65
8771 "	23 00		1 00	24 00
8869 "	13 87		....	13 87
3600 Circle	112 92		3 02	115 94
29 Col.	6 00		35	6 35
191 "	5 00		....	5 00
1171 "	33 25		1 10	34 35
2212 "	26 37		45	26 82
47 Gram.	48 25		80	49 05
1249 "	15 79	287 - Add'l Loc. Mess. @ 3c. ea. ..... $8.61 (Charges as per memo herewith) ..... .63	35	25 38
2700 "	16 37		10	16 47
4079 "	5 00		....	5 00
6089 "	7 00		....	7 00
440 Har.	11 00		....	11 00
1843 "	29 25		35	29 60
5385 "	119 15		3 95	123 10
5525 "	59 11		....	59 11
6302 "	16 38		....	16 38
3093 Lnx.	21 75		1 00	22 75
2834 "	13 75		....	13 75
3358 Melr.	3 34		....	3 34
3300 Fdm.	8 00		05	8 05
1864 "	3 34		10	3 44
1823 Morn.	8 00		....	8 00
9025 "	3 33		....	3 33
		Carried Forward		979 21
				Forward Forward
Amount classification charged.....				1

Passed for Payment, Jul 8 1919, Executive Committee.
Form 364 5M 1-18

(Printed in copying ink.)
Date of Invoice
June 1, 1919

Voucher No.....
Paid.....
By check No. 5261

CONSOLIDATED GAS COMPANY OF NEW YORK.

General Office, 130 East 15th Street, near Irving Place.

To New York Telephone Company Dr.

Terms..... Address No. 172 Fulton Street, New York City.

Posted in Sundry Creditors Ledger, folio 356

Order No.	Date of delivery of goods or work done

Please give order number, details of charges, and state where material was delivered, or work done

Audited Jul 1 - 1919

F. W., Auditor

Line Number	June Advance Payment	Local Messages Apr. Additional	Toll Service Apr. 21 to May 20	
		Brought Forward		979 21
601 Plaza ...	8 00	.....	....	8 00
308 St. N. ...	3 34	.....	....	3 34
116 Stuy.	3 34	.....	....	3 34
345 "	3 34	.....	....	3 34
308 "	11 75	.....	.25	12 00
343 "	19 25	.....	.05	19 30

Private Line	Private line Rental month ending June 30	$276.00	
	Bal. of charge for April & May on account of 20% increase in rates for leased wires effective from April 1st, 1919.....	85.90	
	Leased Line Rental month ending June 30	192.20	
	Bal. of charge for April & May on account of 20% increase in rates for leased wires effective from April 1st, 1919 (2 mos. to 32.08)	64.02	
	Interior System Rental month ending June 30th.....	2.10	620 28
			1,648 81
330 FDM—Credit account of reduction in contract per memo. herewith			13 88
			1,634 93

Charge Ticket

No.	Name	Amt.
1820	New Amst Gas.....	40 00
1821	Stand Gas L. Co.....	12 80
1822	N. Y. Edison Co.....	235 70

This should be a cancelled figure.

7/6/19

Passed for Payment, Jul 8 1919, Executive Committee.

DEFENDANT'S EXHIBIT AA508.

(Printed in copying ink.)
Date of Invoice
July 1, 1919

Voucher No. 10338
Paid Aug 26 1919
By check No. 6184
H. B L. B. G.

CONSOLIDATED GAS COMPANY OF NEW YORK.

General Office, 130 East 15th Street, near Irving Place.
To New York Telephone Company, Dr.
Terms..... Address 172 Fulton Street, New York City
Posted in Sundry Creditors Ledger, folio 356

Order No. Date of delivery of goods or work done
Please give order number, details of charges, and state where material was delivered, or work done

Forward Forward

Audited.....191
.....Audit

Line Number	July Advance Payment	Local Messages May Additional	Toll Service May 21 to June 20	
9439 Amf	27 03		....	27 03
8200 "	110 83		1 84	112 67
263 Brynt	3 33		....	3 33
552 "	52 25		15	52 40
6490 Canal	61 20		1 10	62 30
8433 "	29 50		15	29 65
8771 "	23 00		1 20	24 20
9960 "	13 88		....	13 88
3600 Circle	112 93		4 25	117 18
29 Col	6 00		....	6 00
191 "	5 00		....	5 00
1171 "	33 25		50	33 75
2212 "	26 30		25	26 63
47 Gram	48 25		20	48 45
1240 "	15 70		05	15 84
2700 "	16 38		....	16 38
4070 "	5 00		25	5 25
6090 "	7 00		....	7 00
440 Har	11 00		....	11 00
1943 "	29 25		15	29 40
9305 "	119 05		3 75	122 80
9525 "	59 12		20	59 32
6302 "	16 37		0	16 37
3093 Lenox	21 75		95	22 70
2834 "	13 75		....	13 75
3350 Melr	3 33		....	3 33
1464 Fdm	3 33		25	3 58
3300 "	8 00		....	8 00
1821 Morns	8 00		05	8 05
9025 "	3 33		....	3 33
		Brought forward.....		908 57
				Forward Forward

Charge Ticket

No.	Name.	Amt.
13624	N. Y. Edison Co.	185 57
13625	Standard Gas Light Co.	9 60
13626	New Amst. Gas Co.	30 00

J. 7/22/19

Passed for Payment July 29 1919, Executive Committee.
(Printed in copying ink.)

Voucher No.....
Paid .....
By check No.....
L. B. G.

Date of Invoice
July 1, 1919.

CONSOLIDATED GAS COMPANY OF NEW YORK.

General Office, 130 East 15th Street, near Irving Place.
To New York Telephone Company, Dr.
Terms..... Address 172 Fulton Street, New York City.
Posted in Sundry Creditors Ledger, folio.....

Order No.	Date of delivery of goods or work done	

Please give order number, details of charges, and state where material was delivered, or work done

Audited Jul 24 1919
S. W., Auditor

Line Number	July Advance Payment	Local Messages May Additional		Toll Service May 21 to June 20		
		Brought forward.....		908 57		
901 Plaza.....	8 00	.....	....	8 00		
108 St. N.....	3 33	.....	....	3 33		
116 Stuy.....	3 33	.....	....	3 33		
2015 "	3 33	.....	....	3 33		
2018 "	11 75	.....	20	4 53		
3043 "	19 25	.....	25	12 00		
		.....	....	19 25		
						958 01
Private Line	Private Line rental month ending July 31....			276 00		
	Leased Line Rental month ending July 31....			192 20		
	Interior System Rental month ending July 31.			3 10		
	Supple. Equip. May 29 to June 30 @ 12 00 per annum, N. Y. Edison.....			1 07		
Ct. 4467	Cost of moving telephone, N. Y. Edison.....			3 00		
						475 37
						1433 38
		Credits:				
8771 Canal.....	Credit per memo. herewith.....			46 60		
9969 "	" " " "	.....		70 62		
191 Col.....	" " " "	.....		20 00		
						136 62
						1296 76

The above amounts for local service charges, removals, supplementary equipment and tolls checked with contract records and found correct. H. S. 7/24/19.
Passed for Payment July 29 1919, Executive Committee.

Rec'd by Acc't'g Dep't Aug. 8 | Rec'd by Pur'g Dept | Rec'd to Acc't'g Dep't | Prices Checked by S. Prices Correct, N. R. S., Purchasing Agent.
Receipt Voucher agrees with Invoice.....Extensions and Footings Correct, S.
Entered in Contract Book.....Checked Against Order.....Indexed, S.
Deductions Checked and Found Correct, P. Classification Checked, S.
Voucher Checked.....

Accounts Charged.	Branch or Station.	Amount
Commercial Office Sup. & Exp.	Hest. St. Br.	$58.07
"	57 " "	131.06
"	Amst. Ave. Br.	103.67
"	3rd " "	111.29
Misc. Works Expense	21 St. Sta.	42.69
"	99 " "	33.50
Station Distribution	14 " "	32.33
"	42 " "	52.40
Misc. Gen'l Exp. Def. Emerg. Service		3.33
Gas Storage Inc.	44 St. Sta.	3.33
"	63 " "	21.20
"	65 " "	5.40
"	111 " "	20.60
"	132 " "	33.25
"	Kingsbrg. Sta.	57.38
"	Inwood "	3.33
Cartage Inc.	111 St. Stable	16.37
G. O. Sup. & Exp.	Laboratory	42.99
"	Telephone	52.43
Promotion Exp.	Utiliz. Dept.	8.71
Dist. Sup. & Exp.	Hest. St. St. Dept.	49.30
"	66 " " "	26.63
"	111 " " "	29.40
"	Hest. St. Shop.	11.62
"	2 Ave. "	54.89
"	66 St. "	44.60
"	1st. Ave. "	58.29
"	159 St. "	37.51
"	Lamp "	16.38
"	G. O. Water Dept.	29.75
General Suspense C. & I.	N. Y. Edison Co.	185.57
	Stand. Gas L. Co.	9.60
	New Amst. Gas Co.	30.00
		$1,296.76

DEFENDANT'S EXHIBIT AA509.

Form 364. 5M. 8-18.
Dispensation 669
G Co 2/25/20

(Printed in copying ink.)
Date of Invoice
August 1, 1919.

Voucher No. 12185
Paid Sep 24 1919
By check No. 6966
F. B. B. W.

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place.
To New York Telephone Company, Dr.
Terms..... Address, 23 E. 26 St., New York City.
Posted in Sundry Creditors Ledger, folio 356.

Audited Sep 3 1919
.....Auditor

Order No.	Date of delivery of goods or work done	Please give order number, details of charges, and state where material was delivered, or work done			
			Forward	Forward	Forward
1823 Morns ...		8 00	.....	10	8 10
Line Number	Aug.	Advance Payment	Local Messages June Additional	Toll Service June 21 to July 20	
5320 Aud.		27 02	.....	69	27 71
8200 "		110 82	.....	1 93	112 75
263 Byt		3 33	.....	....	3 33
552 "		52 25	.....	45	52 70
8400 Cnl		61 20	.....	3 10	64 30
8433 "		29 50	.....	10	29 60
8771 "		23 00	.....	25	23 25
8869 "		13 87	.....	....	13 87
3600 Cir		112 92	.....	3 40	116 32
29 Col		6 00	.....	1 00	7 00
191 "		5 00	.....	....	5 00
1171 "		33 25	.....	55	33 80
2212 "		21 37	.....	70	22 07
47 Gram		48 25	.....	45	48 70
1249 "		15 79	.....	05	15 84
2700 "		16 37	.....	....	16 37
4079 "		5 00	.....	10	5 10
6089 "		7 00	.....	....	7 00
440 Har		11 00	.....	....	11 00
1843 "		29 25	.....	10	29 35
5385 "		119 05	.....	5 04	124 09
5525 "		59 12	Cost of moving 2 tel —$6.00	65	65 77
6302 "		16 38	.....	20	16 58
2093 Lnx		21 75	.....	70	22 45
2834 "		13 75	.....	....	13 75
3358 Melr		3 33	.....	....	3 33
1864 Fdm		3 33	.....	15	3 48
3306 "		8 00	.....	....	8 00
1823 Morns. ...		8 00	.....	10	8 10
9025 "		3 34	.....	10	3 44
691 Plaza		8 00	.....	....	8 00
			Carried Forward.....		922 05
			Forward	Forward	Forward

Charge Ticket

No.	Name.	Amt.
13628	N. Y. Edison Co	181 50
13629	Stand. Gas L. Co	9 60
13630	New Amst. Gas Co	30 00

J. N. S. 8/12/19

Passed for Payment Sep 9 1919, Executive Committee.

Form 364. 5M. 1-18.

(Printed in copying ink.)

Date of Invoice
August 1, 1919.

Voucher No.
Paid Sep 24 1919
By check No. 6964

CONSOLIDATED GAS COMPANY OF NEW YORK,

General Office, 130 East 15th Street, near Irving Place.

To New York Telephone Company, Dr.

Terms Address No. 172 Fulton Street, New York City.

Posted in Sundry Creditors Ledger, folio 356

Order No.	Date of delivery of goods or work done					
Please give orders number, details of charges, and state where material was delivered, or work done						
Audited Sep 3 1919 F. W., Auditor						
Line Number	Aug. Advance Payment	Local Messages June Additional	Toll Service June 21 to July 20			
		Brought forward			922 05	
108 St. N	3 33				3 33	
116 Stuy	3 33				3 33	
2615 "	3 33				3 33	
2818 "	11 75			50	12 25	
5043 "	19 25			25	19 50	
Private Line	Private Line rental month ending Aug. 31				276 00	
	Leased Line rental month ending Aug. 31				192 20	
	Interior System Rental month ending Aug. 31				3 10	1435 09
	Credits:					
5385 Har	Credit for 4651 Unused Local Messages @ 2½c each				116 28	
5525 "	Credit for 10214 Unused Local Messages @ 2½c each				255 35	371 63
						1063 46

Passed for Payment Sep 9 1919, Executive Committee.

DEFENDANT'S EXHIBIT AA 510.

G. Co. 2/25/20

Voucher No. 87
Paid Jan 2 1919
By Check No. 99183

(General Office Invoice)
Jan. 2, 1919.
F. B.

Passed by Committee of Accounts Feb 26 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To Shearman & Sterling Dr.
Address 55 Wall St

Posted in Sundry Creditors Ledger, Folio 589
Entered in Index ..... Extensions and Footings Correct W. S.
Entered in Contract Book..... Classification Checked.....
Audited Dec 27 1918
F. W. *Auditor*

Description.	Amount.
3 Months rent in advance for Offices at 55 Wall St.....	$1,875 00

Accounts Charged
Claims & Arrears Exp. Inc.

Passed for payment Jan 28, 1919 Executive Committee
Ordered paid by
C. G. M. Thomas, *Treasurer*

DEFENDANT'S EXHIBIT AA 511.

G. Co. 2/25/20

Voucher No. 6290
Paid May 3 1919
By Check No. 2828

R. W.
(General Office Invoice)
Apr 1 1919
C. W. B.

Passed by Committee of Accounts June 25 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To Shearman & Sterling Dr.
Address 55 Wall St.

Posted in Sundry Creditors Ledger, Folio 589
Entered in Index..... Extensions and Footings Correct.....
Entered in Contract Book 1 Classification Checked S.
Audited May 7 1919
F. W. *Auditor*

Description	Amount
3 Months rent in advance for Offices 55 Wall St.....	$1,875 00

Accounts Charged
Claims & Arrears Expense Inc.

Approved by
Mr. G. B. Cortelyou, *Pt.*
5/2/19
R. A. C.
V. P.
Passed for payment May 20 1919 Executive Committee

DEFENDANT'S EXHIBIT AA 512.

G. Co. 2/25/20

Voucher No. 9602
Paid Jul 1 1919
By Check No. 4607
G.

(General Office Invoice)
Jul 1 1919
B. W.
Passed by Committee of Accounts Aug 27 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To Shearman & Sterling Dr.
Address 55 Wall St., N. Y. C.
Posted in Sundry Creditors Ledger, Folio 589
Entered in Index ..... Extensions and Footings Correct W. S
Entered in Contract Book..... Classification Checked.....
Audited Jul 7 1919
F. W. *Auditor*

Description	Amount
3 mos. rent of Office 55 Wall St.....	1,875 00

Accounts Charged
Claims & Arrears Exp. Inc.

Passed for payment Jul 28 1920 Executive Committee
Approved
B. W.,
Asst. Treasr.

DEFENDANT'S EXHIBIT AA 513.

G. Co. 2/25/20

Voucher No. 10350
Paid Jul 22, 1919
By Check No. 5288

(General Office Invoice)
July 22, 1919
F. B.
Passed by Committee of Accounts Aug 27 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To Whitman, Ottinger & Ransom, Dr.
Address 120 Broadway, New York.
Posted in Sundry Creditors Ledger, Folio 31.
Entered in Index ..... Extensions and Footings Correct.....
Entered in Contract Book..... Classification Checked.....
Audited Jul 25 1919
F. W. *Auditor*

Description	Amount
Retainer on account of services.....	$10,000 00

Accounts Charged
General Suspense Law Expense Gas Rate Appeal No. 2.
C. W. B.
Asst. Secty.
7/23/19

O. K.
T. B. C.
7/22/19
Passed for payment Jul 29 1919 Executive Committee

Rec'd by Acc't'g Dep't Aug 8-1919 | Rec'd by Pur'g Dept | Rec'd to Acc't'g Dep't | Prices Checked by S. Prices Correct, N. R. S., Purchasing Agent.

Receipt Voucher agrees with Invoice.....Extensions and Footings Correct, S.
Entered in Contract Book.....Checked Against Order.....Indexed, S.
Deductions Checked and Found Correct.....Classification Checked. P. S.
Voucher Checked.....

Accounts Charged.	Branch or Station.	Amount.
Commercial Office Sup. & Exp.....	Hest. St. Br.....	$60.07
"	57 St. Br.....	130.20
"	Amst. Ave. Br.....	103.75
"	3rd " "	6.70
Misc. Works Exp.....	21 St. Sta.....	42.54
"	99 " "	33.25
Station Dist.	14 " "	32.38
"	42 " "	52.70
Misc. Gen'l Exp. Def. Emerg. Service	.....	3.33
Gas Storage, Inc.....	44 St. Sta.....	3.33
"	63 " "	21.20
"	65 " "	14.60
"	111 " "	20.60
"	132 " "	33.30
"	Kingsbridge	57.28
"	Inwood	3.33
Cartage, Inc.	111 St. Stable.....	16.58
Gen'l O. Sup. & Exp.....	Laboratory	27.62
"	Telephone	53.43
Dist. Sup. & Exp.....	Hest. St. St. Dept.....	49.50
"	66 " " "	22.07
"	111 " " "	29.35
"	Hest. St. Shop.....	33.43
"	2 Ave. "	55.05
"	66 St. "	44.65
Gas "	1st Ave. "	158.48
"	159 St "	38.19
"	Lamp "	16.37
"	G. O. Meter "	29.75
Gen'l Prom. Exp. Inc.....	Utiliz. Dept.	20.31
General Suspense C. & I.....	N. Y. Edison Co.....	181.50
" "	Stand. Gas L. "	9.60
" "	New Amst. Gas "	30.00
		$1,063.46

DEFENDANT'S EXHIBIT AA 514.

Petition.

Public Service Commission for the First District,
State of New York.

In the Matter of the Application of the CONSOLIDATED GAS COMPANY OF NEW YORK under Section 69 of the Public Service Commissions Law, for an order authorizing the issuance of $15,000,000 aggregate principal amount, of stocks, bonds notes, or other evidence of indebtedness for the purposes specified in the said section.

To the Public Service Commission for the First District:

The petition of the Consolidated Gas Company of New York respectfully shows

I. Your petitioner is a corporation organized and existing under the laws of the State of New York, having its principal office and place of business at No. 130 East 15th Street, in the Borough of Manhattan, City of New York, having been formed by the consolidation of The New York Gas Light Company, The Manhattan Gas Light Company, the Metropolitan Gas Light Company, the Municipal Gas Light Company, The Knickerbocker Gas Light Company and The Harlem Gas Light Company, on the 10th day of November, 1884, and since that date your petitioner has been engaged in the manufacture, sale and distribution of gas in the Boroughs of Manhattan and The Bronx, in the City of New York, by virtue of franchises granted to its constituent companies by the municipal authorities of the City of New York, certified copies of which, together with maps of the district supplies, were heretofore filed in the office of the Commission on or about the 23d day of September, 1907, and May 2, 1916. A certified copy of the Consolidation Agreement was also filed in the office of the Commission on or about September 23, 1907.

II. On or about March 9, 1900, the capital stock of your petitioner was increased to $51,595,000; and thereafter, and on or about July 16, 1900, the capital stock was further increased to $80,000,000, and on or about June 2, 1904, to $100,000,000. On or about May 23, 1914, your petitioner's authorized capital stock was further increased to $125,000,000 divided into 1,250,000 shares, of the par value of $100 each, all of which is common stock.

III. Your petitioner further shows that this Commission, by order dated January 9, 1920, in Case No. 2446, authorized the issuance by your petitioner of $25,000,000, face value, of principal of bonds to mature the first day of February, 1925, redeemable before maturity, as a whole but not in part, at the option of the Company on September 1, 1922, or on the first day of

the month next succeeding any subsequent interest day, upon sixty (60) days' prior notice, at 102-½% of the principal amount thereof and accrued interest, in case of redemption during the year 1922; at 102% of the principal amount thereof and accrued interest, in case of redemption during the year 1923; and at 101% of the principal amount thereof and accrued interest, in case of redemption during the year 1924; and to be convertible, at the option of the respective holders thereof, on February 1, 1922, or on any interest day thereafter, prior to redumption or maturity, into an equivalent amount, par value, of the capital stock of the Company, as the same shall be constituted at the time of such conversion, and to bear interest at the rate of seven per cent. (7%) per annum, payable quarterly, on the first days of May, August, November and February, in each year, under and in pursuance of the terms of the mortgage or trust agreement thereby approved, to be made and executed by your petitioner to The National City Bank of New York, as Trustee.

IV. Your petitioner further shows:

1. That on February 19, 1915, your petitioner advanced to The New York Edison Company the sum of $3,500,000, from moneys in its treasury (not secured or obtained from the issue of stocks, bonds, notes, or other evidence of indebtedness), for the acquisition of property, the construction, completion, extension, or improvement of the Edison Company's plant or distributing system, or for the improvement or maintenance of its service, the whole of which sum is now owing from the said The New York Edison Company.

That application has been made by the said New York Edison Company to the Commission (Case No. 2449), which application is now pending, for authority to issue $3,500,000, par value, of additional capital stock, for the purpose of discharging, in part, its said obligations to your petitioner; and the Commission, by the aforesaid order, dated January 9, 1920, in case No. 2446, granted authority to your petitioner to acquire, at par, $568,000, principal amount, of such additional capital stock of The New York Edison Company, as and when issued.

2. Between March 27, 1914, and December 17, 1919, your petitioner advanced to the New York and Queens Electric Light and Power Company sums aggregating $3,400,000, from moneys in its treasury (not secured or obtained from the issue of stocks, bonds, notes, or other evidence of indebtedness), for the acquisition of property, the construction, completion, extention, or improvement of the said New York and Queens Electric Light and Power Company's plant or distributing system, or for the improvement or maintenance of its service, the whole of which sum is now owing to your petitioner from the said New York and Queens Electric Light and Power Company.

That, as your petitioner is informed and verily believes, application is about to be made by the said New York and Queens Electric Light and Power Company to the Commission for authority to issue $1,300,000, par value, of stocks, bonds, notes, or other evidence of indebtedness, for the purpose of discharging, in part, its said obligations.

3. That between November 2, 1906 and December 16, 1919, your petitioner advanced to the United Electric Light and Power Company sums aggregating $8,825,000, from moneys in its treasury (not secured or obtained from the issue of stocks, bonds, notes, or other evidence of indebtedness), for the acquisition of property, the construction, completion, extension, or improvement of the said United Electric Light and Power Company's plant or distributing system, or for the improvement or maintenance of its service, the whole of which sum is now owing to your petitioner from the said United Electric Light and Power Company.

That, as your petitioner is informed and verily believes, the said United Electric Light and Power Company has made, or is about to make application to the Commission for authority to issue $8,825,000 stocks, bonds, notes, or other evidence of indebtedness, for the purpose of discharging its said obligations.

4. That between March 25, 1914, and December 23, 1919, your petitioner advanced to the New York and Queens Gas Company amounts in excess of $385,000 from moneys in its treasury (Not secured or obtained from the issue of stocks, bonds, notes, or other evidence of indebtedness), for the acquisition of property, the construction, completion, extension, or improvement or maintenance of its service, the whole of which said sum is now owing to your petitioner from the said Company.

That, as your petitioner is informed and verily believes, application is about to be made by the said New York and Queens Gas Company to the Commission for authority to issue $385,000, par value, of stock, bonds, notes, or other evidence of indebtedness, for the purpose of discharging its said obligations.

5. That between January 12, 1909, and June 25, 1919, your petitioner advanced to the Westchester Lighting Company sums aggregating $3,390,000, from moneys in its treasury (not secured or obtained from the issue of stocks, bonds, notes, or other evidence of indebtedness), for the acquisition of property, the construction, completion, extension, or improvement of the Westchester Lighting Company's plant or distributing system, or for the improvement or maintenance of its service, the whole of which said sum is now owing to your petitioner from the said Westchester Lighting Company.

That, as your petitioner is informed and verily believes

application is about to be made by the said Westchester Lighting Company to the Public Commission for the Second District for authority to issue $3,390,000, par value, of stocks, bonds, notes, or other evidence of indebtedness for the purpose of discharging its said obligations.

6. That on December 15 and 16, 1919, your petitioner advanced to the Central Union Gas Company sums aggregating $450,000, from moneys in its treasury (not secured or obtained from the issue of stocks, bonds, notes, or other evidence of indebtedness), for the acquisition of property, the construction, completion, extension, or improvement of the said Central Union Gas Company's plant or distributing system, or for the improvement or maintenance of its service, the whole of which sum is now owing from the said Central Union Gas Company.

That, as your petitioner is informed and verily believes, application is about to be made by the said Central Union Gas Company to the Commission for authority to issue $450,000, par value, of stocks, bonds, notes, or other evidence of indebtedness, for the purpose of discharging its said obligations.

V. Your petitioner accordingly makes application for the approval and consent of the Commission to issue, at par, $15,000,000, aggregate principal amount, of stock, bonds, notes, or other evidence of indebtedness, of such character and in such form as your petitioner may hereafter determine and the Commission may authorize.

VI. The money derived from the said stocks, bonds, notes, or other evidence of indebtedness will be applied as follows:

For the reimbursement, in part, of moneys actually expended from income or from other moneys in the treasury, not secured or obtained from the issue of stocks, bonds, notes, or other evidences of indebtedness, for the following purposes:

for the acquisition, at par, out of the total authorized issue of the capital stock, bonds, notes or other evidences of indebtedness of The New York Edison Company, the New York and Queens Electric Light and Power Company, the United Electric Light and Power Company, The New York and Queens Gas Company, the Westchester Lighting Company and the Central Union Gas Company as and when issued, $15,000,000.

VII. A statement of your petitioner's financial condition, together with a description of the plant or system and equipment of your petitioner, and a statement of the cost of existing property, will be submitted at or prior to the hearing upon this petition.

VIII. A statement of the financial condition of the Com-

panies indebted to your petitioner, as aforesaid, and the dividends, if any paid for a period of five (5) years by the said Companies, will be set forth in their respective applications for leave to issue additional securities.

IX. Out of a total of 659,454 shares of the New York Edison Company, issued and outstanding, your petitioner owns 659,434 shares.

X. Out of a total of 25,000 shares of the New York and Queens Electric Light and Power Company, issued and outstanding, your petitioner owns 19,156 shares.

XI. Out of a total of 52,996 8374 10000 shares of the United Electric Light and Power Company, your petitioner owns 52,960 3374 10000 shares.

XII. All of the capital stock of the New York and Queens Gas Company, issued and outstanding, consisting of 6,000 shares of the par value of $100 each, is owned by your petitioner.

XIII. All of the capital stock of the Westchester Lighting Company, issued and outstanding, consisting of 125,000 shares of the par value of $100 each, is owned by your petitioner.

XIV. All of the capital stock of the Central Union Gas Company, issued and outstanding, consisting of 35,000 shares of the par value of $100 each, is owned by the New Amsterdam Gas Company; and out of a total of 211,650 shares of the capital stock of the New Amsterdam Gas Company, issued and outstanding, your petitioner owns 211,160 675 1000 shares.

XV. No contract for the acquisition of property, the construction, completion, extension, or improvement of its facilities, or for the disposition of the stocks, bonds, notes, or other evidence of indebtedness, which it is proposed to issue, or the avails thereof, has been made.

XVI. None of the outstanding stock or obligations of your petitioner have been issued or used in capitalizing any franchise or any right to operate, own or enjoy any franchise or any contract for consolidation or lease, except that at the time of the consolidation, on the 10th day of November, 1884, as in Article I hereof is set forth, the value of the franchises and rights of the constituent companies was estimated at $7,781,000, and capital stock of your petitioner was issued therefor.

Wherefore, your petitioner prays for an order, authorizing such issue of stock, bonds, notes, or other evidence of indebtedness, in accordance with the provisions of the Public Service Commissions Law.

New York, January 31, 1920.

CONSOLIDATED GAS COMPANY OF NEW YORK.

By

C. G. M. THOMAS,
Vice-President.

STATE OF NEW YORK, *County of New York, ss.:*

C. G. M. Thomas, being duly sworn, deposes and says that he has read the foregoing petition and knows the contents thereof and that the same is true of his own knowledge, except as to the matters therein stated to be alleged upon information and belief, and, as to those matters, he believes it to be true.

That the reason why this verification is made by deponent and not by the petitioner is that petitioner is a domestic corporation, whereof deponent is an officer, to wit: Vice-President.

Sworn to before me, this 31st day of January, 1920. C. G. M. THOMAS.

F. C. GORDON.

Notary Public Queens County No. 2321. Certificate filed in New York County No. 401. New York County Register's No. 1418. Commission expires March 30, 1921.

DEFENDANT'S EXHIBIT AA515.

Feb. 25, 1920.

JANUARY 1, 1905, TO JUNE 26, 1906, INCLUSIVE.

Extracts from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, June 26th, 1906.

"In view of the strike in the Albany Foundry Co., on motion, duly seconded, the officers were authorized to order from time to time such stoves as are absolutely needed, not exceeding $23,000.00 for 2,000—116 O Perfects $11.50 each, and 3,750 for 300—118 O Perfects at $12.50 each."

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"Bids for the supply of service lock-cocks during the year ending May 31st, 1907, estimated at about $12,000.00, and, on motion, duly seconded, award was made to the R. Stebbins Manufacturing Company, at the following prices:

½"	25 cents	each
½" x ⅜"	25c	"
¾"	33c	"
¾" x ½"	31c	"
1"	47c	"
1" a ¾"	47c	"
1¼"	95c	"
1½"	$1.35	"
2"	$1.89	"
½" stove cocks	33c	"

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Extract from the Minutes of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, June 19th, 1906.

"Bids were submitted for a stack and breeching for 14th Street Station, as follows:

E. Keeler Company	$1,650.00
A. D. Granger Company	2,020.00
Cruse-Kemper Co.	2,025.00
Christopher Cunningham	2,138.00

On motion, duly seconded, award was made to E. Keeler Company, the lowest bidders, for the sum of $1,650.00 and contract therefor, under seal of the Company authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, June 5th, 1906.

"Bids were presented from the delivery and erection of one multitubular salt-water condenser at 21st Street Station as follows:

Isbell-Porter Co.	$14,000.00
Bartlett, Hayward & Co.	16,800.00

On motion, duly seconded, award of contract to Isbell-Porter Company for the sum of $14,000.00 was authorized.

Bids for the construction at 21st Street Station of an Oil Tank Foundation and Retaining Wall, were submitted as follows:

Murphy Construction Co.	$10,500.00
Richard Deeves & Son	12,785.00
United Engineering & Construction Co.	14,635.00
F. M. Stillman	10,670.00
T. E. Crimmins Contracting Co.	8,470.00

On motion, duly seconded, award of contract for said work was made to the T. E. Crimmins Company, for $8,470.00, they being the lowest bidders."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, May 29th, 1906.

"Bids were presented for one 500,000 gallon Oil Storage Tank for 21st Street Station, as follows:

Cruse-Kemper Company.	$7,350.	completed in 54 working days.
Bartlett, Hayward & Co.	9,600.	
Riter-Conley Mfg. Co.	10,350.	" in 11 weeks
Christopher Cunningham	10,563.	

On motion, duly seconded, award of contract for said tank was left with the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, May 8th, 1906.

"Mr. Addicks reported the recommendations of the Chief Engineer on proposed awards for the following:

Two boilers for 21 Street Station, total 1200 HP.:

To Babcock & Wilcox Company for the sum of $15,700.00 including masonry setting.

Three boilers for the 14th Street Station, total 423 HP.:

To Babcock & Wilcox Company for the sum of $7,350.00, including foundations.

One rotary Station Motor, capacity 4,000,000 c.f. per diem:

To Rotary Motor Company for the sum of $2,750.00.

Alterations to two 14 ft. scrubbers at 21st Street Station:

To Isbell-Porter Company for the sum of $5,168.00.

For Exhausting Apparatus for the 21st Street Station:

To Connersville Blower Company for one 118 cub. ft. Exhauster, for $2,600.00 and

To Buckeye Engine Company for one 16½" x 24" simple engine for $2,150.00.

All the foregoing recommended awards being to the lowest bidders.

On motion, duly seconded, all the foregoing proposed awards were referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall St., New York, on Tuesday, May 1st, 1906.

"Bids for the construction of a boiler house on property at East 15th Street, near Avenue D., were submitted as follows:

	Price	Time for completion
Richard Deeves & Son.....	$13,240.00	125 working days
Louis Weber Builg. Co.....	13,335.00	
Murphy Construction Co.....	14,397.00	
C. Curtis Woodruff & Co.....	16,982.00	120 working days

On motion, duly seconded, the officers were authorized and directed to award contract to Richard Deeves & Son, the lowest bidders, for the sum of $13,240.00."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, April 24th, 1906.

"The officers reported that it had been found necessary to purchase, in addition to contracts already authorized, 2,250 gas ranges, as follows:

1,000 16" oven, from a Weiskittel & Son ..... @ $12.00 each, f.o.b.N.Y.
1,000 16" oven, from Wm. m. Crane & Co. ..... @ 11.50 do.
250 18" oven, from Wm. m. Crane & Co. ..... @ 12.50 do.

On motion, duly seconded, the said additional purchased was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, on Tuesday, April 17th, 1906.

"Bids for the supply of about 2750 feet of 36" cast-iron pipe were presented as follows:

Warren Foundry & Machine Co..... $27.75 per short ton
U. S. Cast Iron P. & F. Co..... 28.45 do
M. J. Drummond & Co..... 28.45 do

On motion, award of contract to Warren Foundry & Machine Co. at $27.75 per net ton, was authorized; they being the lowest bidders."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, April 10, 1906.

"On motion, duly seconded, the officers were directed to exercise this Company's option under its present contracts, by ordering additional 16" Phœnix ranges, at present contract prices, as follows:

Albany Foundry Co. ..... 4,000 ranges,
A. Weiskittel & Son ..... 2,000 do."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, April 3d, 1906.

"On motion, duly seconded, the officers were authorized to expend an account not exceeding $10,000.00 for heating appliances for next fall, provided they can be purchased at this time to advantage."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, March 6th, 1906.

"Bids for the supply of castings for street work during this year, were presented as follows:

Wm. H. Holdsworth & Son..3¢ per lb. incldg. delivery on work;
Foran Foundry & Machine Co...3⅛¢ do
U. S. Cast Iron P. & F. Company declined to bid;
Warren Foundry & Machine Co. do

On motion, duly seconded, award of contract to Wm. H. Holdsworth & Son was authorized."

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Extract from the Minutes of the Executive Committee Meeting of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, February 6th, 1906.

"Bids were submitted for the retorts and fire-clay material needed for the repairs during 1906, as follows:

Adam Weber Sons	$23,477.53,	
Brooklyn Fire-Brick Works	26,292.92	
J. Gardner Jr. Co.	27,817.46	
Parker-Russell Co.	30,968.49	
Laclede Fire-Brick Co.	35,295.94	
J. H. Gautier & Co.	26,814.23‡	
Harbison-Walker Co.	37,872.23	‡

‡ Represent amount of bid plus omitted items figured at lowest bidder's prices.

On motion, duly seconded, the officers were authorized to contract, under seal of the Company, with Adam Weber Son for $23,477.53."

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Extracts from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, January 9th, 1906.

"The officers reported that, in accordance with the authority given by this Committee January 2nd, 1906, they had awarded a contract for the supply of cast-iron pipe to the lowest bidders, the United States Cast Iron Pipe & Foundry Company, and had secured a reduction of 25 cts. per ton in their bid, a saving of $1125.25.

On motion, duly seconded, the motion of the officers was approved."

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"Bids for the supply of standard forms of stationery during the year 1906, were presented, and, on motion, duly seconded, awards were authorized as follows:

Geo. F. Nesbitt & Company	$4,700.51,
Teller & Weiss	24.82
C. E. Fitchett	282.50
Corlies, Macy & Co.	1,085.37
Brewer Bros.	426.38
U. S. Envelope Company	850.41
Monarch Manifold Book Co.	746.14
Tower Mfg. Company	1,162.96
	$9,279.09

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, January 2nd, 1906.

"Bids for the supply of 4,501 tons of cast-iron pipe estimated to be needed during 1906, were presented as follows:

U. S. Cast-Iron Pipe & Foundry Co..	$130,169.30
R. D. Wood & Co.	134,162.80
Warren Foundry & Machine Co....	132,708.95
M. J. Drummond & Co.....	137,334.10
John Fox & Co.	136,404.50;

and, on motion, duly seconded, the award of contract was left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, November 21st, 1905.

"Bids for 2,000 16" Phoenix ranges, with the right to purchase 2,000 additional, were submitted as follows:

A. Weiskittel & Son.....	$11.64	each, f. o. b.
Abendroth Bros.	11.96	do
Albany Foundry Co.....	12.00	do
Albany Foundy Co., if given order for 4,000 at one time.....	11.63	do
Wm. M. Crane & Co.....	12.25	do

The officers recommended that the Albany Foundry Company be given a contract for 4,000 ranges at $11.63 each and A. Weiskittel & Son a contract for 2,000 of the same sized ranges, at $11.64 each; f. o. b. New York.

On motion, duly seconded, the recommendation was approved and contracts, under seal of the Company, authorized.

Bids for 500 18" Phoenix ranges, with an option on 500 more, were presented as follows:

A. Weiskittel & Son.....	$13.62	each, f. o. b., N. Y.
Abendroth Bros.	13.38	do
Albany Foundry Co.....	13.22	do
Wm. M. Crane & Co.....	13.25	do

The officers reported that William M. Crane & Company had sent a letter withdrawing their bid.

On motion, duly seconded, contract was awarded to the Albany Foundry Company, at $13.22 each, f. o. b. New York, and the officers were authorized to execute same under seal of the Company."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, October 17th, 1905.

"On motion, duly seconded, the officers were authorized to purchase an additional 1,000 Phoenix gas-ranges at the same price as in the present contract therefor."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, September 26th, 1905.

"Vice-President Addicks reported the purchase, up to August 14th, of 2,000 Phoenix gas-ranges in addition to the contract quantity and that 2,500 more had been ordered for immediate delivery; all at $11.76 each, the contract price.

"On motion, duly seconded, said purchases were approved."

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Extract from the Minutes of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, September 19th, 1905.

"Bids were submitted for the following:

High pressure gas exhauster for Consolidated Gas Co., 132nd Street and Broadway:

P. H. & F. M. Roots	$2,580.00;
Connersville Blower Co	2,800.00;

On motion, award was made to P. H. & F. M. Roots, the lowest bidders.

For 1 exhauster and 14" x 16" vertical engine for East 15th Street Valve House:

P. H. & F. M. Roots Co	$3,760.00;
Connersville Blower Co	3,805.00.

On motion, award was made to P. H. & F. M. Roots Co., the lowest bidders.

For 1 horizontal engine delivered and erected at 132nd Street and Broadway:

Buckeye Engine Co	$2,450.00;
The Ball & Wood Company	3,778.00;
The E. P. Hampson Company	1,440.00,
Copleston & Saxelby	3,059.00.

On motion, recommendation to accept bid of Buckeye Engine Company because its engine is deemed most advantageous to this Company, was approved.

For the erection of 1 radial brick chimney at 132nd Street between Broadway and 12th Avenue:

M. W. Kellogg & Company	$2,090.00;
Alphons-Custodis Chimney Construction Co.	3,355.00.
H. R. Heinicke	2,187.00;
M. W. Kellogg & Co., wider diameter at top	2,210.00.

On motion, bid of M. W. Kellogg & Co., of $2,210.00 was accepted.

For delivery and erection of 3 horizontal tube boilers at 132nd Street between Broadway and 12th Avenue:

Babcock & Wilcox Company	$7,400.00;
Thayer & Company	7,476.00.

On motion, award was made to Babcock & Wilcox Company, the lowest bidders."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, September 5th, 1905.

"The Chief Engineer reported that bids had been received from several firms for the cast-iron connections needed for the new holder to be erected at 132nd Street and 11th Avenue, and recommended that award be made as follows:

John Fox & Company	$700.
New York Foundry Company	150. and
Lehigh Foundry Company	$3,750.,

which, on motion, was approved."

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Extract from the Minutes of a Meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, August 29, 1905.

"A report was received from Mr. William H. Bradley, Chief Engineer, recommending the purchase of certain cast-iron specials for the Fifteenth Street Valve-House; and, on motion, duly seconded, the officers were directed to contract under seal of the Company, with the New York Foundry Company for fittings included in table number 1, at an estimated cost of $325.00; and with the Lehigh Foundry Company for those included in table 2, at an estimated cost of $1,550.00; prices varying from 2⅞ cents per pound to 3 85/100 cents per pound."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, August 15th, 1905.

"Mr. Addicks reported that he was not able to obtain any

reduction in the bids for the Exhauster House for 132nd Street near Broadway, except from Post & McCord, who lowered their figure to $10,000.

After discussion, it was moved, and seconded, that the officers be authorized and directed to execute under the seal of the Company a contract with Milliken Bros., the lowest bidders, for the sum of $9,964.00 for steel-work and roof-covering for the building."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Thursday, August 8th, 1905.

"The Chairman reported that bids had been received for the masonry construction of the Governor and Boiler House to be erected on the property of the Consolidated Gas Company at 132nd Street near Broadway, as follows:

Louis Weber Building Co	$13,950.00,
Richard Deeves & Son	15,985.00,
C. Curtis Woodruff & Co	19,920.00,
R. L. Walsh & Co	19,963.00.

On motion, duly seconded, the officers were authorized to contract under seal of the Company, with the lowest bidder, Louis Weber Building Company.

The Chairman reported on bids for steel work for this building as follows:

Milliken Bros.	$9,964.00,
McClintic-Marshall Construction Company	10,200.00
Post & McCord	10,635.00
Riter-Conley Mfg. Company	10,700.00

On motion, duly seconded, the award of contract was deferred until Mr. Addicks could make further report at the next meeting of the Committee."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, August 1st, 1905.

"Bids were presented for the laying of a 48" main in Avenue A between 71st and 62nd Streets, as follows:

	United Engineering and Contracting Co.	T. Crimmins Contracting Company	New York Contracting & Trucking Company.
Laying a 48" main	$7.25	$6.98	$6.20 p. lin. ft
Rock excavation...	4.00	3.75	3.75 pr cu. yd.
Extra earth excavation	1.00	0.65	0.90 do.

On motion, the officers were authorized to contract, under seal of the Company, with the N. Y. Contracting & Trucking Company, the lowest bidder for the work to be performed."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, July 11th, 1905.

"Bids were presented for alteration and extension of the Governor House on property of this Company on north side of 15th Street between Aves. C and D., as follows:

Richard Deeves & Son.....	$12,580.00
C. Curtis Woodruff & Co.....	12,700.00
J. H. Deeves & Bro.....	14,184.00
Richard L. Walsh & Co.....	16,064.00
John H. Parker Co.....	18,125.00

On motion, duly seconded, contract was authorized with Richard Deeves & Son, the lowest bidders, subject, however, to the action of the City in regard to condemnation of the holder property."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, June 27, 1905.

"Vice-President Addicks reported that the Chief Engineer desired authority to purchase a number of electric pressure gauge indicators, not exceeding 12, at about $125.00 each.

On motion, duly seconded, such purchase was authorized."

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Extract from the Minutes of a Meeting of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, April 11th, 1905.

"Vice-President Addicks reported that he had awarded the contract for the foundations for the 5,000,000 cubic feet holder at West 132nd Street, to Messrs. C. C. Woodruff & Company

for the sum of $28,750.00, the work to be completed in 90 days. The other bids for this work were as follows:

		Completed in
F. M. Stillman	$28,996.00	4 mos.
United Engineering & Constn. Co.	29,345.00	3 to 4 mos.
J. H. Deeves & Bro.	30,000.00	5 mos.
Thos. Crimmins Contracting Co.	31,000.00	90 days
Richard Deeves & Son	33,285.00	120 days
Isaac A. Hopper & Son	34,188.00	No time given

On motion, duly seconded, award was approved, and the officers were authorized to execute contract for the same."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, April 4th, 1905.

"Vice-President Addicks submitted bids for foundations for a 5,000,000 cubic feet holder at West 132nd Street, New York.

On motion, duly seconded, the awarding of the contract was left to the Vice-President, with power."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, March 21st, 1905.

"A bid made to Mr. Bradley, Chief Engineer, by the Equitable Meter Company, for one 16" porportional meter for 21st Street Station, for $1,500.00, was, on motion, duly seconded, approved, and the officers were authorized to contract for the same."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, February 21st, 1905.

"Vice-President Addicks submitted a bid from the Connersville Blower Company for an 118 cubic foot exhauster with an 1¾ foot auxiliary exhauster, together with an 16½" by 24" Buckeye engine for 21st Street Station, amounting to $5,100.00.

On motion, duly seconded, the officers were authorized to contract for the same."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, February 14th, 1905.

"Mr. Brady reported that an order has been placed with

Messrs. Bartlett, Hayward & Company for the erection on the property of the Company, at 132nd and 133rd Streets, 12th Avenue and the Boulevard, of a 5,000,000 cubic feet gas holder with steel tank and guide frame, for the sum of $310,000.00, the work to be completed within eight and one-half months from the date when the foundation is ready.

On motion, duly seconded, the action of the Committee in placing the order was approved, and confirmed, and the officers were authorized to execute a contract for the same under seal of the Company."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, February 7th, 1905.

"Vice-President Addicks reported a proposition of Mr. T. J. Hayward for a 5,000,000 cubic-foot gas holder to be erected on the property of the Company, between 132nd and 133rd Streets, East of 12th Avenue, at a price not exceeding $320,000.00.

After discussion, in which Mr. W. H. Bradley, Chief Engineer, joined, on motion, duly seconded, it was

Resolved, That the awarding of the Contract be referred to Messrs. Brady and Addicks, with power."

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Extract from the Minutes of the Meeting of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, January 31*st,* 1905.

"Four bids were presented for the supply of 24", 30" and 36" valves to be used during the coming year, and, on motion, duly seconded, the award was made to the lowest bidders, the Isbell-Porter Company, as follows:

24", inside screw	$84.00	each;
24", outside screw	96.90	" ;
30", inside screw	127.60	" ;
30", outside screw	149.40	" ;
36", inside screw	201.85	" ;
36", outside screw	242.25	" ; all

delivered at the various plants."

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Extract from the Minutes of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, January 17*th,* 1905.

"Bids for the fire-clay materials required for 14th, 21st, 42nd,

44th, and 99th Street Stations during the year 1905, were submitted as follows:

Adam Weber Sons		$23,750.26,
Brooklyn Fire-Brick Works		25,936.74,
Jas. Gardner Jr. Company		24,872.52,
Laclede Fire-Brick Manufacturing Company		30,252.08,
Parker-Russell Mining & Manufacturing Co.		30,392.75,
J. H. Gautier & Co. (part only)	$19,425.50,	
do. with omitted items at price of lowest bidders	7,372.30,	26,797.80.

On motion, authority was given to award the contract to Adam Weber Sons at $23,750.26, they being the lowest bidders."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held in No. 52 Wall Street, New York, on Tuesday, January 10, 1905.

"Bids for the supply of cast-iron pipe needed for the coming season, were submitted, and, on motion, duly seconded, were referred to a Committee consisting of Mr. Brady and Vice-President Addicks."

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JULY 3, 1906, TO NOVEMBER 26, 1912, INCLUSIVE.

Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 19th, 1912.

"Upon motion, duly seconded, the officers were authorized to execute the contract with the George A. Fuller Company for the construction of the new building at 15th Street and Irving Place without requiring a surety bond.

On motion, duly seconded, the Building Committee was empowered to approve and authorize the acceptance of bids under the said contract with the Fuller Company."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 19th, 1912.

"On motion, duly seconded, the officers were authoried to expend an amount not exceeding $2,000 at the Kingsbridge Holder for pressure indicators and apparatus connected therewith."

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"On motion, duly seconded, the officers were authoried to have installed a storm door in the building at 124-8 East 15th Street, which will meet the requirements of the Building Department at a cost not exceeding $1640."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 12th, 1912.

"On motion, duly seconded, the officers were authorized to purchase two automobiles to replace two withdrawn from service.

On motion, duly seconded, the officers were authorized to contract for three sets of aluminum match plate patterns for cast-iron cookers and side-cabinet ranges at a total cost of $17,442."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 12th, 1912.

"On motion, duly seconded, it was

Resolved, That the officers be and hereby are authorized to accept the proposition of the George A. Fuller Company, dated November 6th, 1912, for the erection of a new building at 15th Street and Irving Place at actual cost plus 8 per cent. commission with a guaranty that the maximum cost in accordance with the plans and specifications prepared by the Gas Company, shall not exceed $2,598,460, including the said commission."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, Novembtr 6th, 1912.

"The Chief Engineer presented a recommendation to replace the two 8-in. cast-iron mains with wrought-iron pipes of similar size in Lexington Avenue between 106th and 107th Streets and that the contracts for installing same be awarded to the Subway Contractors, The Oscar Daniels Company, at cost of labor plus 10%, the total estimated cost not exceeding $4,000.

On motion, duly seconded, said replacement and contract were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 29th, 1912.

"The Chief Engineer reported the purchase of two 12-in. x 12-in. vertical engines for the Consolidated 99th Street Station at a cost of $1,260.00, and the recaulking of the Consolidated holder at the West 132nd Street Station at a cost of $1,961.65.

On motion, duly seconded, said expenditures were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 15th, 1912.

"On motion, duly seconded, the officers were authorized to make, in their discretion, a further payment of $2,500 to the International Endless Chain Saw Company on account of the construction of the street excavating machine already authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 24th, 1912.

"On motion, duly seconded, the officers were authorized to expend the further sum of $3,500 for the development of a frost-cutting machine heretofore authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 24th, 1912.

"On motion, duly seconded, the officers were authorized to contract with the B. F. Sturtevant Company, the lower bidder, for a fan gas exhauster for the 65th Street Pumping Station for the sum of $1,272, f. o. b. Readeville, Mass.

The officers reported that in accordance with the authority given by this Committee they had placed a contract with Richard Deeves & Son for a 12" brick fence around Holder Yard at 20th and 21st Streets and Avenue A, for the sum of $16,721.

On motion, duly seconded, the placing of said contract was approved."

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"On motion, duly seconded, the officers were authorized to execute a contract with the Babcock & Wilcox Company with respect to the license to manufacture boiler tube spreaders."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 17th, 1912.

"The officers reported that they had authorized the Chief Engineer to replace the 24" cast-iron main crossing under the tracks of the N. Y. Central & Hudson R. R. Co. at 65th Street and Park Avenue with a steel cross-over box (which was built under contract by the Logan Iron Works at a cost of $5,147.90) and they requested that the Committee approve their action and the payment of said amount.

On motion, duly seconded, the action of the officers was approved and they were authorized to pay the Logan Iron Works the sum of $5,147.90."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 10th, 1912.

"The officers presented a recommendation from the Chief Engineer for the laying of the 48" main in the Bronx from the Tunnel shaft to 134th Street and Locust Avenue under the present advantageous contract and other conditions; said work being estimated to cost $30,000.

On motion, duly seconded, the officers were authorized to have the foregoing work proceeded with."

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"The proposed installation of gas-lighting fixtures in the office of Branch 4 at 110-14th West 42nd Street, at a cost of $1,575, was presented, and, on motion, duly seconded, the officers were authorized to proceed with said work."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday September 3d, 1912.

"A communication was presented from the Chief Engineer accompanying the recommendation of the Insurance Inspectors that guard rails be placed around No. 7 and 8 holders of the 65th Street Station, at the cup levels, and estimating the cost at $5,000.

On motion, duly seconded, the Chief Engineer was authorized to proceed with said work at a cost not to exceed $5,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 27th, 1912.

"On motion, duly seconded, the Officers were authorized to have erected at 12" brick wall enclosing the property between 20th and 21st Streets, west of Avenue A., at a cost of not exceeding $17,903."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 20th, 1912.

"The Building Committee reported that it had agreed to pay H. J. Hardenbergh, architect, $9,000 in instalments of $4,000; $4,000; and $1,000, for professional services in connection with the proposed new building at Irving Place and 15th Street.

On motion, duly seconded, said action was approved and confirmed."

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"The Chief Engineer reported that, on account of change in location of the proposed 66th Street Department Office Building, revised bids had been requested of the three lowest bidders and that the Windsor Contracting Company was still the lowest bidder with an increase of $744 over the original award to them authorized by this Committee on July 2, 1912, viz; $11,821.

On motion, duly seconded, award to Windsor Construction Company was confirmed at the increased price of $12,565."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 6th, 1912.

"On recommendation of the Chief Engineer the officers were authorized to make a contract with the Germania Roofing Company, the lowest of three bidders, for water-proofing the cone and bottom of Holder Tank No. 7 at east 21st St. Station for the sum of $1,975."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Sreet, New York, on Tuesday, July 30th, 1912.

"Bids were presented from three firms for the installation of an additional exhauster at the 65th Street Pumping Station

with the recommendation of the Chief Engineer that the bid of the Connersville Blower Company for the installation of a 64.6 cub. feet displacement 4 lb. exhauster, for the sum of $2,600.00 be accepted as the most advantageous to the Company; and that, of two bids for an engine for same, the bid of the Buckeye Engine Company to furnish a 15 1-4 in. x 21 in. vertical engine for the said exhauster for the sum of $3,005.00, be accepted as said engine has proven the most satisfactory.

On motion, duly seconded, both of said recommendations were approved and the award of contracts therefor authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Sreet, New York, on Tuesday, July 30th, 1912.

"Bids for the supply of stationery needed for the year ending September 1, 1913, were presented, and, on motion, duly seconded, award of contracts were authorized as recommended by the officers."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 23d, 1912.

"On motion, duly seconded, the Officers were authorized to purchase:

4—2,000 lbs. electric trucks for the 159th Street Shop of the Fitting Department; and for the Street Department

3—750 lbs. electric trucks for the use of the General Foreman; also

1—2,000 lbs. electric truck for the Emergency crew and

1 electric runabout for the District Superintendent of the Hester Street Branch.

Bids were presented for the Boiler House stack and breeching at the West 65th Street Station, and, on motion, duly seconded, award to the Logan Iron Works, the lowest bidders, for the sum of $1,575.00, was authorized.

A communication was presented from the Chief Engineer, recommending the installation of a coal crusher and conveyor at the 14th Street Works in place of the present bucket elevator, at an estimated cost of $7,940.00; said proposed installation being estimated to effect an economy of $3,300.00 per annum.

On motion, duly seconded, the foregoing proposed work and expenditure were authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 2nd, 1912.

"Nine bids were presented for the construction of a Shop &

Office Building at No. 303 West 65th Street, and, on motion, duly seconded, the officers were authorized to accept the bid of the Windsor Contracting Company the lowest bidder, for the sum of $11,821.00.

Five bids for furnishing and installing steam, exhaust, etc. piping in the 65th Street Boiler House were presented, and, on motion, duly seconded, award of contract to Johnson & Morris, the lowest bidder, for the sum of $3,735.00, was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 25th, 1912.

"The officers reported that bids had been received for the new boiler plant at the 65th Street Pumping Station, as follow;

Heine Safety Boiler Company.....$6,150.00
Babcock & Wilcox Company.....$7,460.00

and that the Chief Engineer recommended the acceptance of the Babcock & Wilcox bid as being a more satisfactory type of boilers for our use.

On motion, duly seconded, award of order to the Babcock & Wilcox Co. for $7,460.00, was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 18th, 1912.

"Bids were presented for laying about 20,450 feet of 20 in. main on West End Avenue from 65th to 110th Streets, and on Madison Avenue from 82nd to 111th Streets, as follows;

Thomas Crimmins Contracting Co.....$68,749.10
Gants & Reynolds.....$66,713.25
Goodman Contracting Co.....$67,159.00
J. E. Gaffney .....Cost and 10%

On motion, duly seconded, it was

Resolved, To award contract therefor to Gants & Reynolds, the lowest bidders, for the sum of $66,713.25."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 11th, 1912.

"7 bids were presented for the construction of a Boiler House at the West 65th Street Holder Station, and, on motion, duly seconded, the officers were authorized to award contract to Richard Deeves & Son, the lowest bidders, for the sum of $9,650.00.

On motion, duly seconded, the officers were authorized to expend an amount not exceeding $3,000.00, exclusive of gas appliances, for the fitting up of the Branch Office at 110-4 West 42nd Street."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 21st, 1912.

"Bids were presented for grading, sodding and supporting the street embankment at the Kingsbridge Governor House, and, on motion, duly seconded, contract therefor was awarded to the lowest bidder, Watson Contracting Company, for the sum of $3,983.85."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 14th, 1912.

"The General Superintendent of Mains reported that, because of the extensive repavement of the streets by the City, it would be necessary to make contracts for a portion of the labor required for overhauling gas mains therein, and, on motion, duly seconded, the officers were authorized to execute contracts for labor provided the item of profit thereon to the contractor does not exceed 10 per centum."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 7th, 1912.

"The officers reported the placing of an order with the L. K. Comstock Company for the temporary and permanent connections for the bell and gas lighting system in the new General Office Building at cost plus 15%, amounting to $3,500.00 and that an order had been placed with Peter McKay for miscellaneous painting of the General Office Building for $997.21 in addition to amount already authorized.

On motion, duly seconded, both the foregoing action were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 30th, 1912.

"On motion, duly seconded, the officers were authorized to expend an estimated amount of $7,500.00 for the construction of an endless chain saw for making street openings in winter."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 16th, 1912.

"The Chief Engineer reported the expenditure of $7,700. in addition to amount already authorized for repairs to No. 3 Holder at 42nd Street Station.

On motion, duly seconded, said expenditure was approved.

He further reported placing an order with Bartlett-Hayward Co. for changes in guard rails of the Kingsbridge Holder and for installing grease cups on guide rollers at an estimated cost of $2,918.92.

On motion, duly seconded, said action was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 2, 1912.

"The Chief Engineer reported that additional work had been ordered by him in connection with the construction of the Governor House at 132nd Street, amounting to $2,549.52, and, on motion, duly seconded, this expenditure was approved. On motion, duly seconded

On motion, duly seconded, the officers were authorized to expend, approximately, $2,100. for the purchase and installation of a P. & A. tar extractor at the 99th St. Station."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 26th, 1912.

"The Chief Engineer reported that, in accordance with the terms of the contract heretofore approved by the Committee, he had placed orders for extra work on the Kingsbridge Holder and pumping Station foundations with the Thomas Crimmins Contracting Company to an aggregate amount of $25,031.14.

On motion, duly seconded, the action of the Chief Engineer was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 19th, 1912.

"The officers reported that, under the authority given them, awards for the fire-clay material for 1912 had been placed as follows:

Didier-March Co. Consolidated Gas Company's material at	$13,350
Astoria Company's material at	$4,900
Stowe-Fuller Co. Astoria Company's silica material at	2,594

On motion, duly seconded, said awards were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 12th, 1912.

"On motion, duly seconded, the officers were authorized to enter into a contract with Messrs. John Monks & Sons at actual cost of labor and material and incidental expense plus 10 per cent. for the extension of the present bulkhead as shown on a blue-print furnished by the President of the Borough of Manhattan entitled "A plan of Street Improvement of Pleasant Avenue between 110th and 111th Streets" dated February 7th, 1912, and signed "George McAneny, President of the Borough," accompanying a letter from the said President dated January 29th, 1912, addressed to the Harlem Gas Light Company enclosing therewith a Resolution of the Board of Estimate and Apportionment with relation to the extension of Avenue A and reciting an Agreement of August 20th, 1870, between the City of New York and the said Harlem Gas Light Company."

"Bids were submitted for laying the 48-in. main between the Central Union Gas Works at 138th Street and the East River and the Kingsbridge Holder on Fordham Road, including rock excavation, blasting, sheathing, pipe-hauling and paving at an estimated total cost in each case as follows:

Thomas Crimmins Contracting Co.	$177,522.15
Patrick Goodman Contracting Co.	199,577.55
Gants & Reynolds	234,391.25
N. Y. Contracting & Trucking Co.	$210,580.50

and, on motion, duly seconded, the officers were authorized to let the contract to the Thomas Crimmins Contracting Co., lowest bidder, at not exceeding the unit prices contained in its bid."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 5th, 1912.

"Bids were reported for the necessary fire-clay material needed in 1912 for repairs to coal and water-gas generating apparatus, and, on motion, duly seconded, award of contracts was referred to the officers with power.

On motion, duly seconded, the officers were authorized to expend $3,722. for a water-filtering apparatus for the 111th

Street Station, including a 96-in. filter supplied by the Loomis-Manning Filter Distribution Company erected for the sum of $985."

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"The Engineer of Construction reported with respect to the 21st Street Station, that Nos. 1 and 2 relief holders to be rebuilt, increasing their total capacity from 430,000 to 700,000 cubic feet, at an estimated cost of $65,600, and that general repairs be made to No. 7 storage holder estimated to cost $8,000.

On motion, duly seconded, the officers were authorized to place contracts in accordance with said recommendations."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 27th, 1912.

"On the recommendation of the Chief Engineer, on motion, duly seconded, the Officers were authorized to expend $11,128. for the repairs to the 12 purifier covers at 44th Street Station and provide a uniform 28-in. seal on all the boxes."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 20th, 1912.

"Bids for furnishing lock service-cocks for the year 1912, were submitted, and, on motion, duly seconded, the officers were authorized to enter into contracts therefor to an aggregate amount of $22,576."

Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 13th, 1912.

"Upon recommendation of the Chief Engineer, on motion, duly seconded, the officers were authorized to expend the following:

Not exceeding $10,000 for a series of sectional maps indicating the distribution system in the public streets;

To repair Nos. 1 and 2 gas-meters at 21st Street Station at an estimated cost of $6,500;

To install at the 44th Street Station a No. 7 multivane Sturtevant blower directly connected to Terry turbine at an estimated cost of $1,800 and a Wylie proportional meter at a cost of $3,300."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 6th, 1912.

"Two bids were submitted for replacing two fuel-handling elevators at the 14th Street station, as follows;

Craig Ridgway & Son Company.....	$3,400.00
Otis Elevator Company.....	3,580.00

and award to Craig-Ridgway Co., the lower bidder, for the sum of $3,400 was approved; and a further expenditure of not exceeding $2,600 was authorized for the installation including the removal of the old elevators, alterations to floors, installation of steam connections etc.

The officers reported that an order had been placed with Sloane & Moller for the construction of stud partitions, including doors, windows, hardware etc. on the eighth floor of the new extention to 4 Irving Place office, at a cost of $3,148, which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 30th, 1912.

"Bids were submitted for ranges and cookers for the year 1912, and, on motion, duly seconded, award of contracts therefor was referred to the Officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 30th, 1912.

"Bids were submitted for 3,110 dozen sheepskins at an estimated cost of $26,135, and, on motion, duly seconded, the Officers were authorized to award contracts therefor to Thos. Garnar & Company, Turner & Rutter and Winslow Bros. & Smith."

"The Officers reported that, under the authority given them they had entered into contract with the John Simmons Co.

pany for 400 tons of ⅜ in. to 4 in. steel pipe estimated to cost $16,000; and with Van Vechten & Bayno for

30,000 feet of 1½-inch lap-welded full weight wrought iron pipe,
60,000 feet of 2-inch lap-welded full weight wrought iron pipe,
50,000 feet of 3-inch lap-welded full weight wrought iron pipe,
5,000 feet of 4-inch lap-welded full weight wrought iron pipe,

to cost $18,640.52.

On motion, duly seconded, the foregoing action of the Officers was, in each case, approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 23d, 1912.

"Four bids were submitted for piping and apparatus in connection with the boilers and engines at the Kingsbridge Boiler House, and, on motion, duly seconded, the officers were authorized to award contract to the Boyd Equipment Company, the lowest bidders, for $5,669.00."

"Two bids were submitted for the necessary dredging in front of the bulkhead at 99th Street, East River, and, upon the recommendation of the Chief Engineer, the officers were authorized to make a contract with the New York Submarine Contracting Co. at 85 cts. per cubic yard, with a guaranty of not less than 600 cubic yards."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 16th, 1912.

"On motion, duly seconded, the placing of an order with Peter McKay at cost plus 10% for painting the new extension to the office building at 4 Irving Place, was approved and the officers were authorized to expend therefor an amount not exceeding $6,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 9th, 1912.

"The officers reported the purchase of 660 tons of 20" cast-iron pipe at $20.30 per ton of 2,000 lbs. f. o. b. dock, and, on motion, duly seconded, said additional purchase was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 26th, 1911.

"On motion, duly seconded, the officers were authorized to expend the sum of $1,636.00 for partitions and painting at the Branch office of the Company, Nos. 112-114 West 42nd Street."

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"Bids were submitted for steel pipe to the amount of approximately $16,000.00 and for wrought iron pipe to the amount approximately $18,000.00; and on motion, duly seconded, the award of the contract was left to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 12th, 1911.

"The Chief Engineer recommended that repairs to the bulkhead between 14th and 15th Streets, East River, ordered by the Department of Docks, be undertaken by John Monks & Sons on a cost plus 10% basis.

On motion, duly seconded, said recommendation was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 5th, 1911.

"The officers reported that they had canceled the order for the hose for cup-heating of the Kingsbridge Holder, given to Bartlett-Hayward Company, receiving a credit therefor of $1,240; and had ordered a special hose for similar purposes from the American Metal Hose Company for the sum of $1,570.

On motion, said action was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 28, 1911.

"The officers reported that they had made a contract with the U. S. Cast Iron Pipe & Foundry Company for pipe for the season of 1912 at an average price per ton of 2,000 lbs. of $20.47 f. o. b. on docks or at stations and for the supply of pipe for 1913 at 1912 prices, payments therefor to be made not later than December 31st, 1912, with free storage. That they had

further contracted for 72-in. pipe for tunnel purposes at $26.00 per ton for pipe weighing from 17,500 lbs. to 24,000 lbs. per length of 12 ft. or $28.50, if weighing 14,210 lbs.; both on docks Astoria or Pt. Morris, and for 24-in. water weight pipe at the same points of delivery for $20.50 per ton of 2,000 lbs.

On motion, duly seconded, the action of the officers was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 21st, 1911.

"The officers submitted bids for cast-iron pipe for 1912 and called the Committee's attention to the unusually low current prices.—the bids being as follows:

	Average price per ton; f. o. b. docks:
U. S. Cast-Iron Pipe & Foundry Co.	$20.47
Donaldson Iron Co.	21.56
Standard Cast-Iron Pipe & Foundry Co.	20.83
John Fox & Co.	21.35
Warren Foundry & Machine Co.	22.08
M. J. Drummond & Co.	No bid;

On motion, duly seconded, the officers were authorized to award contract to the lowest bidder, the U. S. Cast-Iron Pipe & Foundry Co., and further instructed to endeavor to arrange for a further supply of pipe for a longer period of time, making suitable arrangements for deliveries and payments."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, November 8th, 1911.

"The officers reported that an order had been placed with the Bartlett-Hayward Company covering a change in the riveting of the floor plates on the galleries and that of the columns and diagonals of the Kingsbridge Holder at a cost of $2,800, and, on motion, duly seconded, said action was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 3d, 1911.

"The officers submitted an estimate of the cost of construction of a scale-house and scale-platform on Marginal Street between East 21st and 22nd Sts., and, on motion, duly seconded, the officers were authorized to proceed with the construction of the scale-house, etc., at a cost of $2,250."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September, 26th, 1911.

"On motion, duly seconded, the Chief Engineer was authorized to install high pressure blowers at 99th Street Station at a cost of $2,145 exclusive of foundations and connections."

"The officers reported that an order had been placed with W. J. Fitzgerald for necessary repairs to the sidewalks on the north and south side of 45th Street from No. 610 westwardly to Marginal street at a cost of $2,400, and, on motion, duly seconded, said action was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 12th, 1911.

"Estimates of the cost of replacing the fence around the property on block bounded by 110th and 111th Streets and Pleasant Avenue, Manhattan, with a fence constructed of any one of several materials, were presented, and, on motion, duly seconded, the officers were authorized to have a solid board fence 9 feet high erected at a cost not to exceed $1.70 per running foot.

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Extracts from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 12th, 1911.

"The officers reported that bids had been received for removing the coal-handling structure on the block bounded by Avenue D., 14th, 15th and Tompkins Streets, as follows:

Rheinfrank House Wrecking Co.	$145.00
C. H. Southard Wrecking & Trucking Co.	200.00

On motion, duly seconded, the officers were authorized to place the contract with the Rheinfrank House Wrecking Company, the lower bidder, at a cost of $145."

"Bids for placing a solid board fence 9 feet high around the same property, were presented as follows:

C. E. Eickhoff	$1,870.00
Port & Crane Co	1,893.00
E. G. Hantsche & Co	2,285.00

On motion, award of contract for the erection of said fence was made to C. E. Eickhoff, lowest bidder, for the sum of $1,870."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 5th, 1911.

"The officers presented a recommendation from the Chief Engineer for the purchase of three electric hoist derricks for use at the Street Department Storage Yards at a cost of $4,611.50; this outlay being estimated to effect a saving of $6,000 per annum."

"The officers also presented a recommendation from the Chief Engineer for alterations, etc., to the 17th Street Pipe Storage Yard estimated to amount to $3,000.

On motion, duly seconded, the foregoing recommendations were approved."

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Extracts from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 15th, 1911.

"The officers of the Consolidated Gas Company reported that, in accordance with authorization of the Executive Committee, they had placed the following orders:

With The Berlin Construction Company, dated August 9th, 1911, and amounting to $3,340 for steel floor-beams, floor-plates, gratings, stairways, etc., for the Exhauster House at East 21st Street Station:

With the Isbell-Porter Company, dated August 10th, 1911, and amounting to $2,150, for two 36-in. balanced gas governors for the Kingsbridge Governor House:

With Richard Deeves & Son, dated August 14th, 1911, for the placing of an additional story on the extension to the West 66th Street Shop, on the basis of cost plus 10%, the entire cost of this additional work not to exceed $1,000.

On motion, duly seconded, the foregoing action of the officers of the Consolidated Gas Company was approved."

"On recommendation of the Chief Engineer the officers of the Consolidated Gas Company were authorized to contract with the Babcock & Wilcox Company, for the installation of three (3) boilers of 250 HP each, with stack, breeching, exhaust fan and engine, in the Kingsbridge Pumping Station, at a total cost of $13,750."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 8th, 1911.

"On motion, duly seconded, the officers were authorized to expend an additional sum of $1,000.00 for the repair of the pier at the Foot of East 21st Street."

"On recommendation of the Chief Engineer the officers were authorized to contract with the Isbell-Porter Company, the lowest bidders, for two governors for the Kingsbridge Governor House at a total cost of $2,150.00."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 1, 1911.

"The officers reported that, in accordance with the authority granted by this Committee, they had placed orders with twelve different firms for the stationery for the branches and general office use for the year ending September 1, 1912 for a total cost of $13,291.13.

On motion, duly seconded, the foregoing action was approved.

The President recommended the further extension of the Shop at West 66th Street, to bring the whole of the addition to the same height as the main building.

On motion, duly seconded, the officers were authorized to expend an amount not exceeding $1,500.00 therefor.

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 25th, 1911.

"Bids for the supply of stationery were submitted, and, on motion, duly seconded, award of contract therefor was left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 25th 1911.

"The officers submitted three bids for the construction of the Governor House at Fordham Road and Harlem River Terrace to be used in connection with the new Kingsbridge Holder as follows:

H. A. Robinson Company	$90,970.00
Alexander Brown, Jr.	88,945.00
Richard Deeves & Son, Inc	80,791.00

with an offer to do the work at cost and 8% for commission and profit with a guaranty that the total amount should not exceed $80,791.00 including their commission; and the officers further reported that the Chief Engineer recommended the acceptance of the lowest bidder, Richard Deeves & Son.

On motion, duly seconded, the officers were authorized to make a contract with Richard Deeves & Son for the construction of the Building at a cost not to exceed $80,791.00."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 18, 1911.

"Upon the recommendation of the Chief Engineer, on motion, duly seconded, the officers were authorized to expend the sum of $1,800.00 for repairs to No. 3 Holder at the West 42nd Street Station and $5,800.00 for a metal floor for the East 21st Street Station, Exhauster House, s. w. corner 21st Street and Avenue A."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 18, 1911.

"The officers reported that, under instructions from the Commissioner of Docks and Ferries, they had placed an order with John Monks & Son for the necessary repairs to the East 21st Street pier at a cost of $1,835.00 as the Company is required to make such repairs under the terms of the lease with the City of New York.

On motion, duly seconded, the action of the officers was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 27th, 1911.

"On motion, duly seconded, the purchase of an electric delivery wagon for the 66th Shop, was left to the officers, with power.

On motion, duly seconded, the placing of contract with the Thomas Crimmins Contracting Co. for additional foundations of engines, exhausters and boilers at the Kingsbridge Pumping Station at cost plus 10% but not to exceed $4,000.00, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 13th, 1911.

"The officers reported that, in accordance with the authority given them May 9th, they had placed an order with the U. S. Cast Iron Pipe & Foundry Co. for the cast-iron fittings in the Governor House at Kingsbridge at 1911 contract prices amounting to $5,998.51, which action, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 6th, 1911.

"The officers reported that they had placed a contract for the alterations to the 66th Street Shop with Richard Deeves & Son at cost plus 10 per cent. and a guaranty that the total cost shall not exceed $5,100.00.

On motion, duly seconded, the action of the officers was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, May 31st, 1911.

"The officers presented bids for the extension to the 132nd Street Governor House necessary for the installation of the additional exhauster and engine previously authorized, as follows:

Richard Deeves & son, Inc.	$7,500.00
Alexander Brown, Jr.	$7,490.00
A. J. Robinson Co.	$8,143.00

with the recommendation of the Chief Engineer that award be made to Richard Deeves & Son to an amount not to exceed $7,500.

On motion, duly seconded, the foregoing recommendation was approved."

"The officers precented a communication from the Chief Engineer, dated May 24, 1911, reciting in detail extras to the amount of $6,071.35 on the contract with the Thomas Crimmins Contracting Company for the foundations of the Kingsbridge Holder, all in accordance with contract provisions, with the recommendation that said amount of extras be approved.

On motion, duly seconded, the officers were authorized to pay the amount, $6,071.35, as recommended."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday May 9th, 1911.

"The officers reported that 4 bids had been received for cast-iron pipe for the Kingsbridge Holder, and, on motion, duly seconded, award of contract therefor was referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 9th, 1911.

"The officers reported that, in connection with the construction of the Kingsbridge Holder, they had authorized an additional order to the Thomas Crimmins Contracting Company for extra labor and material in the amount of $1,500, and to the Bartlett-Hayward Company for 12″ water draw-off for $415 and for the installation of piping for oil skimmer on a basis of cost plus 15%.

On motion, duly seconded, said action was approved in each case."

"Bids were submitted for lap-welded steel pipe for the Kingsbridge Governor House, and, on motion, duly seconded, award of contract to the American Spiral Pipe Works, the lower bidder, for the sum of $1,760 was approved and the officers were authorized to execute contract therefor."

"Four bids were submitted for riveted steel piping for the Kingsbridge Governor House, and, on motion, duly seconded, award of contract to the M. W. Kellogg Company, the lowest bidders, for the sum of $4,480, was approved."

"The officers reported that they had given a contract to

Richard Deeves & Son for the construction of a Weigh House at 110th Street between 1st and Pleasant Aves., to cost $1,600, which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 2, 1911.

"The officers presented a letter from the Chief Engineer proposing to place an order with the Isbell-Porter Company for 35 valves required for the Kingsbridge Pumping Station for the sum of $11,862.95, and, on motion, duly seconded, said proposed action was authorized and approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 18th, 1911.

"The officers reported that, in accordance with the authority heretofore given, they had placed a contract with the Bartlett-Hayward Co. for horizontal girders of No. 9 holder at 14th Street Station for a sum not to exceed $8,400, and with Christopher Cunningham for 3 tar storage tanks for the sum of $3,780, and, on motion, duly seconded, said action was approved in each case."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 11, 1911.

"The officers submitted bids for 3-50,000 galls. capacity tar storage tanks—2 for 21st Street and 1 for 99th Street Works, as follows;

Christopher Cunningham	$3,780.00
Logan Iron Works	4,050.00
M. H. Treadwell Co.	4,131.00
Bartlett-Hayward Co.	4,508.00
Riter-Conley Mfg. Co.	6,400.00

with the recommendation of the Engineering Department that the contract be awarded to the Chris. Cunningham Co., the lowest bidder for the sum of $3,780.

On motion, duly seconded, the officers were authorized to award contract as recommended."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 4th, 1911.

"The officers reported that, in accordance with authority previously granted by this Committee, they had placed contracts for gas-ranges and cookers as follows:

W. M. Crane Company, 2,000 116-0 Perfect ranges at $11.14 each net f. o. b. cars New York City;

Schneider & Trenkamp Co., 500 No. 1000 Elevated Broilers for 16-in. gas-ranges at $5.45 each f. o. b. cars New York City; less 2% cash 10 days; 100 No. 1001 Elevated Broilers for 18-in. gas-ranges at $5.55 each f. o. b. cars New York City, less 2% cash 10 days; 5,000 No. 286 Reliable gas-cookers at $5.60 each f. o. b. cars New York City, less 2% cash 10 days; 1,000 No. 240 Reliable gas-ranges at $11.35 each f. o. b. cars New York City, less 2% cash 10 days.

On motion, duly seconded, the foregoing action of the officers was approved and confirmed."

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"On the recommendation of the Engineering Department, on motion, duly seconded, the officers were authorized to execute contract with the Bartlett-Hayward Company at cost plus 15%, with a guaranty that the maximum cost will not exceed $8,400; for the renewal of the horizontal girders of No. 9 Holder at the 14th Street Station; this being in addition to the contract already authorized for diagonal bracing."

"The officers reported that, with the approval of the Building Committee, they had placed additional contracts for the following supplies of labor and material for the extension of the office building at No. 4 Irving Place:

Rufus Darragh's Sons for North River brick at $6.15 per M and cement at $1.58 per bbl., estimated at	$13,127.00
Manhattan Sand Company for common sand at 82½c. per cub. yard, white sand at $1.75 per cub. yard; ¾ in. and 1½ in. broken stone at $1.70 per cubic yard and removal of rubbish at $1.50 per load of 2½ cubic yards; estimated at	2,085.00
Sayre & Fisher for brick as follows: stretchers $58 per M; Bullnose at $68; quoins at $68 per M, estimated at	1,925.00
Purdy & Henderson, an order of an additional 25c per ton for checking advance bills for steel work, making a total price of $1.75 per ton, estimated at	1,800.00
Boyd Equipment Company for steam-heating plant for	7,051.00

For additional Granite bases with John Hynes Works	200.00
For inspection of steel-work of building by F. de P. Hone at mill 30c per ton, at shop 35c, and at field 25c, estimated	820.00
Otis Elevator Co. for 2 passenger and 1 ash elevator for	12,000.00
Hecla Iron Works for ornamental iron work for not exceeding	17,490.00
L. K. Comstock Co. for electrical work	7,270.00
M. F. Westergren for fire-proof windows, doors, etc.	7,901.00
Harbison-Walker Co. for face-brick at $22.50 per M, estimated at	3,925.00
H. B. De Voe for plumbing and gas-fitting for, approximately	14,575.00
Powers Regulator Co. for thermostatic control of steam radiators	3,870.00
United Vacuum Appliance Co. for cleaning system, etc.	1,550.00
Yale & Towne Co. for finished hardware	770.00
A. Schweerer & Sons for roofing and flashing	3,700.00
E. Miller's Sons for marble lintels and sills of additional windows, &c	1,125.00
John Best for blue-stone	345.00
Cutler Mail Chute Co. for mail chutes at	1,285.00
Cathcart & Kissell for plastering	7,856.00
Francis Bros. & Jellett Co. for sprinkler system	575.00
or an approximate total of contracts placed since last report and to March 28th, of	$111,245.00

That they had authorized employment of DePeyster Hone as general inspector on the building at $175 per month.

On motion, duly seconded, the foregoing action of the officers and the Building Committee were approved in each case."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 28th, 1911.

"Bids were presented for the laying of the 48-in. transfer mains from 2nd Avenue and 129th Street to 132nd Street and 12th Avenue and from 116th Street and 1st Avenue to 71st Street and Avenue A; and, on motion, duly seconded, the matter was referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 21, 1911.

"The officers reported that, as authorized by this Committee, they had placed contracts for the supply of lock service-cocks for the year ending February 1st, 1912, with the Utica Fixture Company for the sum of $9,095 and with the E. Stebbins Mfg. Company for the sum of $7,867.00; a total of $16,692.00.

On motion, duly seconded, said action was approved."

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"Bids were presented for exhausters as follows: 1 at 21st Street Station, 1 at 132nd Street and 2 at the Kingsbridge Pumping Stations, and, on motion, duly seconded, the officers were authorized to contract, as per recommendation of the Chief Engineer, with the Connersville Blower Company, the lowest bidders, for the exhausters for the sum of $13,425.00 and with the Buckeye Engine Company for the four engines necessary therefor, for the sum of $14,265.00."

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Extracts from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 7th, 1911.

"The officers reported that, as authorized February 21st, 1911, an order had been placed with D. McDonald & Company for rebuilding drum of No. 4 meter at 21st Street Station for the sum of $7,500, which, on motion, was approved."

"Six bids for the supply of about 145,000 feet of wrought-iron pipe were presented, and, on motion, duly seconded, awarded to the John Simmons Company, the lowest bidder, for the sum of $16,676 was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at the National City Bank, 55 Wall Street, New York, on Tuesday, February 28, 1911.

"The officers reported that, in accordance with the general authority to erect the extension of the office building at 4 Irving Place, they had entered into an agreement with the Academy of Music whereby, for the consideration of $250, the boundry line between the properties was fixed and the Gas Company was granted the right to cut 4 inches into the party wall for the ashlar of the new building."

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Extracts from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at the National City Bank, 55 Wall Street, New York, on Tuesday, February 28, 1911.

"Nine bids for special castings for the Street Department were submitted, and, on motion, duly seconded, the officers were authorized to award contract approximating 900 tons, to the lowest bidders, the United States C. I. Pipe & Foundry Co. at their bid prices of;

Sizes	F. O. B. carload lots, N. Y. City; Price per pound;
6"-16"	.0245
20"-24"	.0245
30"-36"	.0235
48"	.0235"

"The officers reported that they had awarded contract for certain fireclay material for the Manhattan Borough Works to the Perth Amboy Fire Brick Co., the lowest bidders, at their bid price of $7,425.84."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 21st, 1911.

"On motion, duly seconded, the officers were authorized to make a contract with Messrs. D. MacDonald & Company for the repairs to No. 4 Station Meter at the 21st Street Station, for the sum of $7,500."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 14th, 1911.

"s bids for the fireclay material required for the Company for the year 1911, were presented, and, on motion, duly seconded, referred to the officers, with power.

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 14th, 1911.

"The officers of the Company reported that, as previously authorized, they had placed an order with the Bartlett-Hayward Company for repairs to the guide frame of No. 9 Holder at 14th

Street Station, at cost plus 15% with a guaranty that total cost will not exceed $13,680, which action, on motion, duly seconded, was approved."

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Extracts from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 7th, 1911.

"The officers reported that they had received a bid from the Thomas Crimmins Contracting Company in the sum of $9,140 for the construction of the foundation for a Valve and Pumping Station at the Kingsbridge Holder as set forth in the Company's plans and specifications, with the additional provision that work in excess of said plans and specifications should be done at cost plus 10%, but not, in any case, to exceed $4,500, and the Chief Engineer recommended acceptance of said proposal as the contractor named had at present all his apparatus on the ground and was prepared to at once undertake the work.

On motion, duly seconded, acceptance of said bid was authorized."

"On motion, duly seconded, the officers were authorized to contract with Bartlett-Hayward Company for the repairs to the four purifier covers at 99th Street Station for the sum of $2,400."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 31st, 1911.

"The officers presented 9 bids for the supply of 75,000 lock service-cocks estimated requirements for 1911, and, on motion, duly seconded, award of contracts was left to the officers, with power."

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"The matter of the purchase of the necessary supply of gas-ranges and cookers for the year 1911 was submitted, and, on motion, duly seconded, referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 31st, 1911.

"The officers reported that, with the approval of the Building Committee, they had authorized contracts in connection with the construction of the new building adjoining 4 Irving Place, as follows:

J. Miller's Sons for stone-work for the sum of $17,750.00

Denton & Company for cement floors and sidewalks for	1,875.00
Neuschatel Asphalte Co. Ltd. for waterproofing basement for	722.00
Henry Maurer & Son for blocks for girder covering for	7,613.00
John Hynes Granite Works for granite pier bases for	860.00
Levering & Garrigues for the steel work erected for	49.35 per ton.

On motion, duly seconded, the foregoing action was approved in each case."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 31st, 1911.

"The Chief Engineer reported that it would be necessary to undertake certain repairs to No. 9 holder at the 14th Street Station and that Bartlett-Hayward Company had submitted a proposal to do the work on a basis of cost plus 15 per cent. with a guaranty that the cost will not exceed $13,680.

On motion, duly seconded, award to that Company at a price not to exceed the guaranteed cost mentioned, was, upon the recommendation of the Chief Engineer, approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 10th, 1911.

"The officers reported that, with the approval of the Building Committee, they had signed a contract on December 31st, 1910, with the George A. Fuller Company for the erection of the extension to the property at 4 Irving Place, which on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 20th, 1910.

"The Chief Engineer reported that, in connection with the construction of the Kingsbridge Holder it will be necessary to make excavations for placing and trenching the pipe connecting the Holder with the proposed Pumping Station at that point, and this will necessitate the placing of dry rubble walls

to guard against any sliding of the easterly hill. The total cost of the work is estimated at between $7,000 and $10,000 and the Engineer recommended that the work be let to the Thomas Crimmins Contracting Company at cost and 10 per cent.

On motion, duly seconded, the recommendation of the Chief Engineer was approved and the expenditure authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 13, 1910.

"The officers reported that, due to an increase in the length of the 48-inch line crossing the Harlem River at Second Avenue, amounting to 29 per cent. and to difficulties encountered in construction and precautionary measures required by the close proximity of the piers of the Elevated Railroad, the cost of this work estimated at $86,000, would reach about $155,000.

On motion, duly seconded, the expenditure beyond the estimate was approved."

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"The officers also reported on the requirements for a garage, and, on motion, duly seconded, the matter was referred to the Building Committee, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 13, 1910.

"Bids were submitted for the installation of a heating plant for the new stable at 111th Street and First Avenue, as follows:

Johnson & Morris	$2,954.00
G. A. Suter & Co	3,350.00
Wells & Newton Co	5,070.00

and, on motion, award to Johnson & Morris for the sum of $2,954.00 was authorized."

"The Building Committee reported that the Jump House Wrecking Company had declined contract awarded to them for removal of building 124 East 15th Street because of a strike and that contract had been let to the next lowest bidder, F. W. Seagrist, Jr., Co.; also, that the plans and general design for the exterior of the new building on East 15th Street, submitted by the architect, had been adopted.

On motion, duly seconded, the foregoing action was approved in each case."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 6th, 1910.

"The officers reported the desirability of improving the facilities for unloading coke at the Kent Avenue Yard, Brooklyn Borough, at a cost not to exceed $13,400.00, and, on motion, duly seconded, the officers were authorized to expend for such purposes an amount not exceeding said sum."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 6th, 1910.

"The officers reported that, with the approval of the Executive Committee, they had made a contract with W. J. Hardenbergh, Architect, for the design of the exterior of the proposed building at 15th Street and Irving Place, for at fee not to exceed $2,500.00;

That they had authorized the Fuller Construction Company to contract with the Degnon Contracting Co. for carting away excavated material at $1.37 per two team truck-load from the street level, and, if from the bottom of the work, at an additional charge of $7.00 per diem per hitch team is to be made;

With the Jump House Wrecking Company for the removal of the building at 121 East 15th Street; the Wrecking Company to pay $175.00 if building is removed to sidewalk level or $50.00 if down to cellar floor.

On motion, duly seconded, the foregoing action of the officers was approved in each case."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 22nd, 1910.

"Bids were submitted for 400 tons of steel pipe of 3-8 inch to 4 inch sizes, and, on motion, duly seconded, the award of contract was left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 22nd, 1910.

"The Building Committee having reported to the Executive Committee that in their opinion it would be wise to erect a larger and higher extension on Fifteenth Street in the rear of

the 4 Irving Place Building than was contemplated by the Resolution of November 8th, which was only intended to cover a building six stories high with a frontage of 38′ 6″, thereupon recommended that a building covering an additional frontage on Fifteenth Street of 25 feet be erected.

The Committee then submitted two propositions from the George A. Fuller Company to erect a building of a frontage of 63′ 6″, one six stories high, and the other twelve stories high, both on the basis of a commission of eight per cent. on actual cost, excluding administrative expenses.

It Was Thereupon Resolved:

I. That the Resolution of November 8th be and it is hereby rescinded.

II. That the officers with the approval of the Building Committee are hereby authorized to make a contract with the George A. Fuller Company for the erection of a twelve story building having a frontage of 63′ 6″ on Fifteenth Street in the rear of the 4 Irving Place Building on the basis of a commission of eight per cent. on actual cost excluding administrative expenses and that all details as to the plan and construction be and the same are left to the said Committee, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday November 1st, 1910.

"A proposal was presented from the Bartlett-Hayward Co. to make certain emergency repairs to holder No. 3 on East 63d Street at cost and 15 per cent., but guaranteed not to exceed $11,000.00, together with the recommendation of the Chief Engineer that said proposal be accepted.

On motion, duly seconded, said recommendation was approved.

On motion, duly seconded, the expenditure of $100,000.00 for an extension of the building in the rear of 4 Irving Place, was authorized and referred to the Building Committee, with power."

Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 25th, 1910.

"The officers reported that, under the authority given them by this Committee October 18th, 1910, they had placed orders for cast-iron pipe as follows:

United States Cast Iron Pipe & Foundry Co.	6,666 tons of 48″
	187 tons of 30″

Warren Foundry & Machine Co. 2,500 tons of 48"
Standard Cast Iron Pipe & Foundry Co. ..... 3,794 tons of 4, 6, 8, 12, 16 and 20"
13,147 tons at an average price per net ton of $21.29 f. o. b. docks, being $2.21 per net ton less than the price paid in 1910.

On motion, duly seconded, the foregoing action was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 18th, 1910.

"Bids for the supply of 12,960 tons of cast-iron pipe were received from five bidders, and, on motion, duly seconded, referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 4th, 1910.

"The officers reported that, in accordance with the authority given them April 19th, 1910, they had placed an order with Richard Deeves & Son, dated July 15th, 1910, for the necessary changes in the masonry and carpentry work in the old Retort House at 111th Street and First Avenue, to convert the building into a stable, on the basis of cost 10%, but that because of the requirements of the Building Department in respect to the walls, they asked for an increased appropriation of $6,000.

On motion, duly seconded, the placing of the said order was approved and the additional appropriation authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 20th, 1910.

"Bids for 200 lengths (531 tons) of 36" cast-iron pipe were presented as follows :

Warren Foundry & Machine Co., $20.40 per net ton f. o. b. docks;

United States Cast Iron P. & F. Co., $21.30 per net ton f. o. b. docks.

M. J. Drummond & Co., $24.10 per net ton f. o. b. docks.

On motion, duly seconded, the officers were authorized to give the contract to the Warren Foundry & Machine Co., the lowest bidders, at $20.40 per net ton."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 6, 1910.

"A communication was presented from the Chief Engineer recommending changes in the coal-handling and weighing methods at the 21st Street Station and, on motion, duly seconded, such changes were approved, as recommended, at a cost of $7,980."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 30th, 1910.

"On motion, duly seconded, the officers were authorized to purchase an automobile for the use of the Commercial and Fitting Departments at a cost of about $1,600."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 26th, 1910.

"The officers reported that they had placed an order with the United States Cast Iron Pipe and Foundry Company for 700 tons of 30" and 625 tons of 48" cast-iron pipe at $22.45 per ton f. o. b. dock New York, and, on motion, duly seconded, said action was approved."

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"Proposals were presented for an Emergency Wagon House, heretofore authorized, at the 111th Street Station, as follows:

Murray Hill Iron Works Co.	$2,400.
Christopher Hafers Iron Works	2,425.
Irving Iron Works Co.	2,754.

On motion, duly seconded, the officers were authorized to award contract to the Murray Hill Iron Works Co., the lowest bidder, for the sum of $2,400."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 19th, 1910.

"Bids were submitted for 700 tons of 30" and 625 tons of 48" Cast Iron Pipe, and, on motion, duly seconded, award of contract therefor was referred to the officers, with power.

The officers submitted bids for stationery for the year ending July 1, 1911, the lowest bids, aggregating $3,376.72, and on motion, duly seconded, award of contracts to that amount were authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 5, 1910.

"On the recommendation of the Chief Engineer the officers were authorized to make contracts for repairing covers for the purifying boxes at 99th St. Station for the sum of $2,100."

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"On motion, duly seconded, the officers were authorized to purchase two Cadillac Model 30 automobiles at $1,600 each, for the use of Messrs. Jourdan and Postley, Assistant Superintendent of Mains.

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 21st, 1910.

"The President reported that he had authorized the purchase of a Williamson mechanical grate for water-gas apparatus for the sum of $2,000, and, on motion, duly seconded, said action was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 31st, 1910.

"On recommendation of the Chief Engineer the officers were authorized to contract with the D. McDonald Company for the installation of a Hinman Drum in Station Meter No. 3 at the 21st Street Station for the sum of $7,500."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 24th, 1910.

"The President reported that, in accordance with the authorization of May 17th, a contract had been given the Thomas Crimmins Contracting Company for the construction of the foundation for the Kingsbridge Holder for the sum of $96,850.

On motion, duly seconded, the action was approved.

The President reported that bids had been received for 215 lengths of 24" cast-iron pipe, as follows;

		F. O. B. Docks
U. S. Cast Iron Pipe & Foundry Co.	$23.50 per net ton,	or $6,791.50
Warren Foundry & Machine Co.	$25.40 do	or $7,340.60

On motion, duly seconded, the officers were authorized to award the contract to the U. S. Cast-Iron Pipe & Foundry Co. at their bid price."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 17th, 1910.

"The officers reported that, in order to meet the increasing demand they had placed additional contracts for

3,000 No. 50 Argand Cookers at $5.85 f. o. b. New York, with the Albany Foundry Company;

2,000 No. 169 Acornette Cookers at $6.00 f. o. b. New York, with Rathbone, Sard & Co. and

had exercised the option in the previous contract with Schneider & Trenkamp, for

10,000 Reliable Cookers at $5.60 f. o. b. New York.

On motion, duly seconded, the action of the officers was approved.

The officers reported that the Chief Engineer had placed an order for field inspection of material required for the Kingsbridge Holder, at an approximate cost of $1,800, which, on motion, duly seconded, was approved."

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"The President submitted 13 bids obtained by the Engineering Department for the foundation for the Kingsbridge Holder with the recommendation of the Chief Engineer that the contract be awarded to the Thomas Crimmins Contracting Co.

On motion, duly seconded, the officers were authorized to give the contract to the Thomas Crimmins Company for the sum of $96,850."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 25th, 1910.

"Mr. Addicks reported that the contractors for gas-cookers had up to date fulfilled their contracts, but that the requirements of the Company had exceeded the estimates and, by authority of the President, orders had been placed for additional cookers as follows:

Wolff & Co.	500 at $5.60 each
Rathbone, Sard & Co.	2500 at $6.00 each
Albany Foundry Co.	1000 at $6.00 each

On motion, duly seconded, the purchases as above reported were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 19th, 1910.

"The President submitted plans for alterations to the Retort House at 111th Street Station to provide for stabling 100 horses, the building of a wagon shed adjacent thereto and of an emergency wagon shed in connection therewith at a total estimated cost of $35,000.

On motion, duly seconded, the matter was referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 5th, 1910.

"On motion, duly seconded, the officers were authorized to execute a contract with the Bartlett-Hayward Company for a 10,000,000 cubic feet gas-holder to cost $498,800 and an additional sum of $1,970 for an oil skimmer; and further to contract with the Bartlett-Hayward Company for plans and specifications, inspection and assumption of liability and responsibility for foundations of said holder on a basis of 10 per cent. of the cost of the said foundations."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 29th, 1910.

"The officers reported that, under prior authority of the Executive Committee relating to the laying of mains between

upper Manhattan and The Bronx and between Manhattan and The Bronx at 2nd Avenue, they had awarded a contract to John Slattery, the lowest bidder, for rock excavation along the lines of the 30-inch mains in upper Manhattan, at $5.00 per cubic yard; and to the N. Y. Submarine Contracting Company for laying the 48-inch main under the Harlem River at Second Avenue and the two 36-inch mains under the Harlem River at 210th Street, on a cost basis plus 10 per cent.

On motion, duly seconded, the action of the officers was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 22nd, 1910.

"The officers reported that, under the authority of the Executive Committee, dated November 30th, 1909, they had purchased from Schneider & Trenkamp Co. 1,500 gas ranges at $11.123 net each f. o. b. N. Y., with an option to purchase 1,500 additional at the same price during the year 1910; and from

Wm. M. Crane & Company 1,500 gas ranges at $11.25 net each f. o. b N. Y., with an option to purchase during the year 1910, 1,500 additional at the same price.

On motion, duly seconded, the action of the officers was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 8th, 1910.

"On motion, the Chief Engineer was authorized to purchase a high pressure blast blower with appurtenances for experimental purposes at a cost of not exceeding $3,000."

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"Bids were submitted for fire-brick, blocks and tiles for water-gas settings and retorts with blocks and tiles for coal-gas settings of the Consolidated Gas Company and, on motion, duly seconded, the officers were authorized to give contract to the Didier-March Company for the sum of $14,924.86."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 1, 1910.

"Several bids for each of the following supplies were presented, and, on motion, duly seconded, awards to the lowest bidders were authorized as follows:

E. Stebbins Mfg. Co. for the year's estimated supply of service lock-cocks at $16,174;

George F. Nesbitt & Co. for certain stationery for the sum of $4,391.51;

U. S. Cast-Iron Pipe & Foundry Co. for 2,000 tons of 48" cast-iron pipe at $24.90 per ton f. o. b. docks;

On motion, duly seconded, award for furnishing the necessary street castings was made to the Acme Foundry Co. at .029 per pound, delivered on the work."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 11th, 1910.

"Bids for the supply of miscellaneous stationery for the year 1910, amounting to $3,412.95, were submitted, and, on motion, duly seconded, the awarding of contracts was referred to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 28th, 1909.

"The officers reported that, under the authority given November 30th, 1909, they had awarded contracts for cookers as follows:

W. M. Crane & Co.—5,000 at $5.85 each, with an option to the Company on a second lot of 5,000 at same price to be delivered prior to July 1, 1910, and on a third lot of 5,000 to be delivered before September 1st, 1910.

Schneider & Trenkamp Co. for 10,000 cookers at $5.60 each, with the option to purchase such additional quantity as we may desire in 1910 at same price.

On motion duly seconded said action was approved.

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 30th, 1909.

"The attention of the Committee was called to the advance in the price of materials entering into the manufacture of gas-ranges and cookers, and, on motion, duly seconded, the officers were authorized to make a contract for the ensuing year."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, October 13th, 1909.

"The President submitted bids for heating the Branch Office at 2084 Third Avenue as follows:

Johnson & Morris	$1,880
Lawrence Tivy	1,940
Williams Heating & Plumbing Co.	2,334
Collins & Co.	3,400
Johnson & Morris	2,325;

under the specifications as modified by the Company's Chief Engineer, with his recommendation that the bid of $2,325 by Johnson & Morris be accepted.

On motion, duly seconded, the officers were authorized to award contract to Johnson and Morris for $2,325. as recommended.

The president submitted bids for office partitions, etc., for the Branch Office No. 2084 Third Avenue, as follows;

	Quartered Oak: (stock)
Samuel Lakow	$2,097.00
Mount & Robertson	2,027.50
Manhattan Office Partition Co.	2,000.00

with the recommendation of Mr. Carter and the Chief Engineer, based on the character of the material to be furnished, that award be made to Samuel Lakow for the sum of $2,097.

On motion, duly seconded, the officers were authorized to award contract to Lakow as recommended."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, October 13th, 1909.

"A communication was presented from the Chief Engineer stating that Peter Gillings Jr. had offered to supply this Company with second-hand 5" x 12" specification granite-blocks at $15.00 per thousand f.o.b. scow, alongside our docks at East 21st and 41st Sts.

On motion, duly seconded, it was

Resolved That the officers be authorized to purchase at said price the Company's present requirements of granite blocks and any additional quantity required for reserve stock."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 24th, 1909.

"On motion, duly seconded, the matter of providing improved toilet facilities and other alterations at the Third Avenue Branch Office at an estimated cost of $5,000., was left to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 17th, 1909.

"The officers presented the plan of a proposed building to be located at 65th Street and West End Avenue to accommodate an emergency automobile and crew and a Street Department Superintendent's wagon; estimated cost $3,200.; and on motion, duly seconded, the matter was referred to the officers with power.

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 20th, 1909.

"The officers made a final report on the matter of the proposed holder at Kingsbridge Road and Bailey Ave. and Chief Engineer Bradley, present by request, outlined his investigation with respect to the site, and he recommended the construction of a 10,000,000 cubic foot gas-holder with steel tank.

On motion, duly seconded, the recommendations of the Chief Engineer were accepted and the erection of such a holder under his supervision and direction was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 13th, 1909.

"The officers reported that, under the authority to purchase 15,000 cookers at not exceeding $6.00 each, given the

by this Committee, they had awarded orders to four firms for a total of 14,950 cookers at an average price of $5.87 each."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 29th, 1909.

"The officers reported that, under the authority of this Committee, they had contracted for 9,000 tons of cast-iron pipe to be received during the spring and summer of 1910, at $23.50 per net ton delivered on dock, being a reduction of fifty cents per ton from the lowest bid, and that one-half the tonnage had been awarded to each bidder."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 29th, 1909.

"The officers reported an agreement with Bartlett, Hayward & Co. under date of June 18th, 1909, with respect to a gas holder not exceeding 10,000,000 cubic feet capacity,—a complete report to be made at a later date."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 22, 1909.

"The President submitted bids for the supply of 9000 tons of cast-iron pipe in the year 1910, at average prices as follows:
United States Cast-Iron Pipe & Foundry Co. $24.00 per net ton
Warren Foundry & Machine Co ..... $24.05 per net ton
On motion, duly seconded, the placing of the order for said pipe was referred to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 8th, 1909.

"The officers reported the necessity for the purpose of 15,000 gas cookers, and, on motion, the ordering of said number of cookers at a price not to exceed $6.00 each, was referred to the officers with power."

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"The President presented a communication, stating that it was thought necessary to erect a gas holder in the upper part of the City so as to be completed by the winter of 1910-11 and that, owing to the present low price of steel, it was thought advisable to make a contract at the present time for the material; the time of erection and location of the holder to be at the option of the Company.

On motion, duly seconded, the officers were authorized to contract for the necessary steel for the erection of a holder not exceeding 10,000,000 c. f. capacity.

Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, May 11th, 1909.

"On motion, duly seconded, the officers were authorized to contract for gear wheels for and adjust McDonald prepayment meters to 80c. gas rate, at an estimated cost of from $14,000 to $20,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, May 4th, 1909.

"The President presented bids for the delivery and erection of condensers at 44th and 99th Street Stations, as follows:

Isbell-Porter Company for two.....	$21,200
Bartlett, Hayward & Co., for two.....	21,700

and, on motion, duly seconded, award of contrate to Isbell-Porter Co., the lowest bidder, at $21,200, was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, April 27th, 1909.

"As authorized April 6th, 1909, the officers had divided the awards for 48" cast-iron pipe equally between the United States Cast Iron Pipe & Foundry Co. and the Warren Foundry & Machine Co. at $21.50 per net ton, delivered on the Company docks.

On motion, duly seconded, the action of the officers as reported by the Chairman, was approved, ratified and confirmed.

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 6th, 1909.

"The President submitted bids for 10,460 feet of 48" cast-iron pipe for work authorized by this Committee March 23d, 1909, and, on motion, duly seconded, award of contract for said pipe was referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 23d, 1909.

"On motion, duly seconded, the officers were authorized to contract for not more than 10,000 cookers at a price not to exceed $5.85 each."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 23d, 1909.

"Bids for the supply of lock cocks were presented, and, on motion, duly seconded, contract was awarded to the lowest bidders for the Consolidated pattern, the E. Stebbins Mfg. Co., for the sum of $9,031, for 25,000 cocks as per list."

"Bids for the supply of fire-brick material needed for the year 1909 were presented, and, on motion, duly seconded, referred to the officers, with power, with the understanding that the award of contract shall be at a price not to exceed $13,213."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 19th, 1909.

"Bids for the supply of stationery required for the year 1909, were submitted, and, on motion, duly seconded, referred to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 12th, 1909.

"Bids were submitted for cast-iron specials required (estimated at 250 tons) and on recommendation of the General Superintendent of Mains, on motion, duly seconded, the officers were authorized to make contract with the Holdsworth Foundry Co., the present contractors, at an average rate of $59. per net ton."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 22, 1908.

"The Committee on pipe bids reported that they had agreed to give the order amounting to 3,692 tons (of 2,000 lbs. each) for cast-iron pipe for the year 1909 to the United States Cast Iron Pipe and Foundry Co. at an average price of $23.695 per ton, provided this Company had the option until April 1st, 1909, to order 20% additional pipe at the same price, and that the pipe company had accepted these terms.

On motion, duly seconded, the action of the Committee was approved and the officers were authorized to execute contract therefor."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, December 15th, 1908.

"Bids for the necessary supply of cast-iron pipe for the year 1909 were received, and, on motion, duly seconded, referred to Messrs. Brady and Addicks."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, May 12, 1908.

"The officers submitted prices for lubricating oil and grease for the year's supply beginning May 1st, and recommended the award of a contract to Borne, Scrymser Company at same prices as heretofore paid.

On motion, duly seconded, the officers were authorized to award contract in accordance with their recommendation."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, April 28, 1908.

"The officers reported that they had placed on order with the American Bridge Company to the amount of $1,389, for hoppers, screens and slide doors for the coke-handling apparatus at 111th Street; said amount being within the authorized appropriation.

On motion, duly seconded, said action was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, April 7th, 1908.

"The officers reported that they had placed a contract with the National Fuel Briquetting Machine Co. for a machine of a capacity of 5 tons per hour for $6,000. including cost of briquetting experiments already made.

On motion, duly seconded, said action was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, February 25th, 1908.

"Bids for cast-iron pipe were submitted as follows;

	Price per ton
U. S. Cast-Iron Pipe & Foundry Co.....	$25.00,‡
Warren Foundry & Machine Co.	25.08
John Fox & Company.....	26.09
R. D. Wood & Co. (bid for 6" only).....	24.73

‡Note; with option of 20% increase in order if placed before April 1, 1908.

On motion, duly seconded, the officers were authorized to make contract with the U. S. Cast Iron Pipe & Foundry Co., the lowest bidders on all sizes, at $25.00 per net ton."

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"Bids for the fire clay material needed for the Manhattan Works during the year 1908, were submitted as follows;

Didier-March Co.....	$13,585.89
Brooklyn Fire-Brick Works.....	14,473.08,
Parker-Russell Co.	14,627.05,
Perth Amboy Fire-Brick Co.	11,540.94

Harbison-Walker Refractories Co.	8,053.00	(does not include blocks & tiles)
J. H. Gautier & Co.	5,695.89	(bid for blocks, tiles & retorts only)
Laclede Christy Clay Co.	19,602.49.	

The Chief Engineer recommending that the fire-brick award be made to the lowest bidder, the Perth Amboy Fire Brick Co. for $11,223.65 and the retorts with blocks and tiles to the Didier-March Co. for $992.17—

On motion, duly seconded, award of contract therefor was referred to the officers with power."

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"Bids were submitted for special castings for a quantity estimated to amount to $9,450., and on the recommendation of the officers the award was made to the present contractors W. H. Holdsworth & Son at $3.15 per 100 lbs., delivered as ordered."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, February 11th, 1908.

"Bids were submitted for the supply of 28,500, more or less, service lock-cocks for one year from February 1st, 1908, and on motion, duly seconded, the officers were authorized to contract with the E. Stebbins Manfg. Co., the lowest bidders, at the following prices;

	Price; each;
½" x ⅜"	.21
¾" x ½"	.27
1" x ¾"	.39
½"	.21
¾"	.27
1"	.39
1¼"	.80
1½"	$1.20
2"	1.67
½" Stove lock cocks.....	.28"

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, January 7th, 1908.

"Mr. Addicks reported that bids for the supply of stationery for the year 1908 had been received, and the following were the lowest bidders for each class of supplies;

Nesbit & Co.	$5,778.57
Corlies, Macy & Co.	1,615.52
Wilbert Garrison & Co.	1,671.92
Climax Stationery Co.	231.61
C. E. Fitchett	43.50
Brower Bros.	645.07
C. Steers	325.65
Tower Mfg. Co.	209.79
Acme Manifold Book Co.	$1,536.06
Total	$12,057.69

On motion, duly seconded, the officers were authorized to give contracts to the bidders named."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, November 26th, 1907.

"Mr. Addicks reported expenditures for concrete floor, plastering, painting, plumbing, lockers and new steam heater at the Hester Street Office, amounting to $9,412.81.

On motion, duly seconded, said expenditures were approved."

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Extract from the Minutes of the meeting of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, November 12, 1907.

"Mr. Addicks also submitted plans for a coke platform with unloading machinery for the 111th Street Station for receiving Astoria coke, to cost $16,648.00.

On motion, duly seconded, the officers were authorized to enter into a contract for the same."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, October 15th, 1907.

"Mr. Addicks stated that the Chief Engineer had found it necessary to place an order with Richard Deeves & Son for

repairs to the 63d Street gas holder tank, at estimated cost of $9,500.00; said repairs being necessary to stop a leak in the tank.

On motion, duly seconded, said action was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, July 30th, 1907.

"Mr. Addicks stated that it would be necessary to substitute an Exhauster of a larger capacity in place of one of the present Exhausters at the 21st Street Valve House and that bids had been received of which that of the P. M. & F. M. Roots Co. for the blower, shaft and couplings complete the sum of $2,725.00, was the lowest; and that in connection therewith it would also be necessary to install an engine estimated to cost not more than $3,375.00 which, with the necessary foundations, piping etc., would bring the estimated cost up to $9,600.00.

On motion, duly seconded, the officers were authorized to proceed with said work at a cost not to exceed $10,000.00."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, June 11th, 1907.

"On motion, the matter of the supply of brass service lock cocks for the year ending June 1, 1908, was referred to Vice-President Addicks, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday June 4th, 1907.

'The Vice-President reported that bids had been received for the supply of service lock cocks for the year beginning June 1, 1907, at advanced prices over those of last year.

On motion, duly seconded, the officers were authorized to offer contract therefor to the lowest bidders, the E. Stebbins Manufacturing Co., at the same prices paid last year."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, May 21st, 1907.

"On motion, duly seconded, the officers were authorized to contract with the Borne-Scrymser Company for various

kinds of oil needed during the ensuing year, at the same prices as paid last year, being a reduction of 1c. per gallon on several of said oils from the prices asked in their original proposition."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, April 30, 1907.

"The officers submitted bid of the United Gas Improvement Company for replacing five 13′ generators with five 12′ generators including reverse connections, blast-piping, wash-boxes, seal-pots, etc. at the 21st Street Station, at cost plus 15%, which is not to exceed $24,500.00.

On motion, duly seconded, the officers were authorized to award contract therefor to said firm, under the plans and specifications of the Chief Engineer."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, April 23d, 1907.

"The officers reported that the contract for rock excavation for the 30″ main had been placed with Thomas Crimmins Contracting Company, the lowest bidder, at $4.75 per cubic yard, being a reduction of 25c. per cubic yard from the $5.00 reported last week.

On motion, duly seconded, the said action was approved and confirmed."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, April 16, 1907.

"Bids for rock excavation necessary in laying 30″ main, were submitted as follows:

	Per cubic yard;
Thos. Crimmins Contracting Co.	$5.00
John Slattery	5.50

On motion, duly seconded, award of contract to Thos. Crimmins Company, the lowest bidders, at $5.00 per cubic yard, was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, March 12th, 1907.

"Bids for the fire-clay material required for the ordinary repairs during the year 1907, were received as follows:

Didier-March Company	$20,911.12
Jas. Gardner Jr. Co.	21,864.65
Parker-Russell Co.	24,393.33
J. H. Gautier & Co.	11,293.23‡
Perth Amboy Fire-Brick Mfg. Co.	14,708.40‡
Laclede Fire-Brick Mfg. Co.	27,241.37‡

‡Not full bid; part of requirements only.

On motion, duly seconded, the officers were authorized to contract with the Didier-March Company, the lowest bidders for the full supply, for the sum of $20,911.12."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, January 22nd, 1907.

"Five bids were presented for a six months' supply of wrought-iron pipe to be purchased from the mill, delivered alongside docks of the Company; and, on motion, duly seconded, the award was left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, January 8th, 1907.

"Bids for special street castings for the year 1907, were submitted as follows:

	Special Street castings	Special Street castings, machined	Delivery
W. H. Holdsworth & Son.....	$3.45 per c. lbs	$3.45 per c. lbs	On work
*John Fox & Co.....	3.25 do.	Extra	At works
*M. J. Drummond & Co.....	2.90 do.	3.15 per c. lbs	On docks. Lighterage limit
*United States C. I. Pipe & Foundry Company	3.50 do.	5.00 per c. lbs	f.o.b., NY lighterage limits.

* Estimated cost of delivery from Works or Dock to Street .05¢ per lb.

On motion, duly seconded, the award of contract was made to W. H. Holdsworth & Son.

Detailed bids for stationery for the year 1907 were submitted and, on motion, duly seconded, awards of contracts were made as per statement to the following lowest bidders:

Roy Press	$180.65
Geo. F. Nesbitt & Co.	5,486.35
Corlies, Macy & Co.	1,284.62
C. E. Fitchett	132.00
Climax Stationery Co.	138.11
Brower Bros.	1,450.14
Tower Mfg. Co.	570.66
U. S. Envelope Co.	924.40
Monarch Manifold Book Co.	734.50
	$10,901.43"

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, December 11th, 1906.

"Messrs. Brady and Addicks reported that they had awarded a contract for the cast-iron pipe for this Company to the United States Cast Iron Pipe & Foundry Co., at the following prices:

6"	$32.30	per ton of 2,000 lbs.
8"	32.30	"
12"	31.80	"
24"	32.50	"

On motion, duly seconded, the said action of the Committee was ratified and confirmed."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, November 27th, 1906.

"Mr. Addicks reported that bids had been received for the cast-iron pipe for the ensuing year too late for compilation for this meeting.

On motion, duly seconded, this pipe contract was referred to a Committee consisting of Mr. Brady and Mr. Addicks."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, November 20th, 1906.

"On motion, duly seconded, the officers were authorized to contract for the season of 1907, for

250 Economic cookers at.....$5.85 each
50 #30 Wolff cookers at..... 5.50 "
350 #30A Wolff cookers at..... 6.00 "
250 #33 Caloric cookers at..... 6.00 "
500 #169 Enterprise cookers at..... 5.75 "

and 5,000 hot plates (assorted types) at from $1.10 to $2.75 each; all at an approximate cost of $18,000.00. All said appliances to be sold to consumers through this Company's Appliance Department."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at 52 Wall Street, New York, on Wednesday, November 7th, 1906.

"Bids for the supply of gas ranges for the year 1907, were presented, read, and, on motion, duly seconded, referred to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, October 30th, 1906.

"On motion, duly seconded, the officers were authorized to purchase 2,000 gas ranges."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, October 9th, 1906.

"Vice-President Addicks reported that an order had been placed with Wm. M. Crane & Co. for 1,000 #116 O Perfect gas ranges at $11.50 each, f. o. b. New York, which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 52 Wall Street, New York, on Tuesday, July 31st, 1906.

"Bids for the delivery and erection at 21st Street Station of two 10′ x 20′ Purifier Boxes and two scrubbers etc., were presented as follows:

Isbell-Porter Co. $11,103.00
Bartlett, Hayward & Co..... 11,176.00

On motion, duly seconded, contract therefor was awarded to the Isbell-Porter Company for the sum of $11,103.00."

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DECEMBER 3, 1912, TO JANUARY 6, 1920, INCLUSIVE.

EXTRACTS FROM THE MINUTES OF MEETINGS OF THE EXECUTIVE COMMITTEE OF THE CONSOLIDATED GAS COMPANY OF NEW YORK, FROM JANUARY 1ST, 1905, TO JANUARY 6TH, 1920, SHOWING ENTRIES IN RELATION TO AGREEMENTS OR ORDERS FOR MATERIALS AND CONSTRUCTION FOR THE CONSOLIDATED GAS COMPANY OF NEW YORK.

Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 6, 1920.

"Bids were submitted for the restoration of asphalt, granite and wood-block pavements and cement sidewalks disturbed by the Company's operations during the year 1920, and on motion, duly seconded, all of said bids were referred to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 6, 1920.

"On motion, duly seconded, the officers were authorized to accept the bid of the Connelly Iron Sponge & Governor Co. to supply 5,000 bushels of iron oxide sponge at 25½ cts. per bushel in bulk, alongside, 14th Street Works, East River.

Three bids were submitted for approximately 135 tons of 8 inch cast-iron pipe and 22 tons of special castings and, on motion, duly seconded, award of contract therefor was authorized to John Fox & Co., lowest bidder, at $64.20 per net ton for the 8" pipe and for the special castings at 7c. per lb. for the 4", 30" and 36" and 6½c. for the 6" to 24" sizes."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 30, 1919.

"On motion, duly seconded, the officers were authorized to purchase two 44 Cell Electric Storage Batteries from the Exide Battery Depots Inc. at a net cost of $1,254.70."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 23, 1919.

"The officers reported a bid of the United Lead Co. for the supply of lead wool for 1920 estimated at 50 tons and a total

estimated sum of $7,300; the price charged to be 1½c. per pound more than the American Smelting and Refining Company's N. Y. quoted price for pig lead on any date purchase may be made.

On motion, duly seconded, the officers were authorized to execute a contract based on bid price."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 9, 1919.

"Upon motion, duly seconded, the officers were authorized to purchase a Cadillac chassis specially equipped for emergency car purposes to cost, including lengthening of chasis and war tax $3,468.30."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 9, 1919.

Bids were presented for 27,000 cast-iron Peerless Junior gas-ranges,
6,000 cast-iron Peerless Cabinet gas-ranges,
5,000 cast-iron Peerless Double-oven gas-ranges,

A total of 38,000; all to provide for rental stock for the year 1920.

On motion, duly seconded, the officers were authorized to enter into contracts as recommended by them with the following firms in the quantities and at the prices set forth:

	Peerless Junior gas-ranges	Price each:	Total cost
W. M. Crane & Co.	15,000	$23.40	$351,000
General Gas Appliance Co.	9,000	$23.55	211,950
Reliable Stove Co.	3,000	$24.00	72,000
	27,000	Plus estimated cartage	900
			$635,850

Cabinet Ranges:			
W. M. Crane & Co.	3,000	$39.10	$117,300.
General Gas Appliance Co.	3,000	$39.40	118,200.
Double-Oven Ranges:			
W. M. Crane & Co.	3,000	$32.00	$96,000.
General Gas Appliance Co.	2,000	$33.55	$67,100.
			$1,034,450.

Bids were submitted for the estimated supply of Lubricating ils and greases for the year 1920, aggregating 710 barrels and, a motion, duly seconded, the officers were authorized to award ders therefor as follows:

	Quantity in bbls.	Total cost:
Vacuum Oil Company	393	$7,226.55
Borne Scrymser Co.	256	$6,787.50
Swan & Finch Co.	61	$1,680.15
		$15,694.20"

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 25, 1919.

"Bids were presented for supplying 5,000 cast-iron Peerless uble-oven gas-ranges, and on motion, duly seconded, awards f contract therefor were authorized as follows:

William M. Crane Co.	2,500 at	$32.00 each	or $80,000.
eneral Gas Appliance Co.	2,500 at	31.95 each	or 79,875.

On motion, duly seconded, the officers were authorized to ace orders for 287,000 feet of 3-8" to 1" Standard Black eel Pipe, as follows:

hn Simmons Co.	150,000	feet to cost	$4,788.30
rane Company	98,000	" " "	5,552.57
K. Larkin Company	39,000	" " "	5,213.61"

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 13, 1919.

"On motion, duly seconded, the officers were authorized to ace the following orders:

Michigan Stove Co. for 141 Garland gas-ranges *and broilers and equipment* at a cost of $9,460.10

Maxwell Motor Sales Corporation for 2 Maxwell 1920 Town cars to cost $1,501.06 each, f. o. b. New York City."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, November 5, 1919.

"On motion, duly seconded, the officers were authorized to place an order with the Exide Battery Depots Inc. for two 44 Cell Iron Clad Batteries to cost $1,254.70."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday October 28, 1919.

"The officers presented the bills of the Standard Gas Light Company amounting to $26,204.58 for repairs to 7,180 gas meters, made by the American and Superior Meter Companies and placed with those Companies by the Standard Gas Light Company because of the shortage of labor and, on motion, duly seconded, the payment of said amount was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 28, 1919.

"On motion, duly seconded, the officers were authorized to award orders to the E. Stebbins Manufacturing Company for 2,500 3/4" brass lock service cocks to cost $1,100, and to the William M. Crane Company for 1,000 cast-iron Peerless Junior gas-ranges at $20.75 each delivered, or a total cost of $20,750."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 21, 1919.

"On motion, duly seconded, the following expenditures were authorized:

Utica Valve & Fixture Co. 4,000 brass safety hose-cocks, 3/8" 1-2", at a cost of $1,260, f. o. b. Utica, freight allowed to New York; 2% cash 10 days.

$1,200, estimated cost of installing additional stairway in the 3d Avenue Office."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 14th, 1919.

"On motion, duly seconded, the officers were authorized to place an order with the Isbell-Porter Co. for six 36" hot-gas valves and six discs of the same size to cost a total of $1,140, and to order from the General Gas Appliance Co. 2,000 Peerless Jr. gas-ranges at $20 each delivered, or a total of $40,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, on Tuesday, October 7, 1919.

"The installation of gas-fired Bryant boilers at the 57th Street and the Third Avenue Offices and a part of the General Office Building at per recommendation of Vice-President Carter and at an estimated cost of $10,000, was on motion, duly seconded, approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 30, 1919.

"Five bids were presented for a supply of 70,000 lbs. of malleable and cast-iron fittings (no one firm having all material in stock), the lowest bid amounting to $8,822.48 and, on motion, duly seconded, the officers were authorized to divide the order among the Crane, Kelly & Jones and John Simmons Companies, for a total cost not exceeding said amount."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 16, 1919.

"Bids were presented for supplying 1,000 cast-iron Peerless double-oven and 2,000 cast-iron Peerless Jr., gas-ranges, and, on motion, duly seconded, contracts therefor were authorized as per recommendation of the Purchasing Department as follows:

		Total Cost;
Wm. M. Crane & Co.	500 double-oven ranges at $27.50 each ..... 1,000 Junior ranges at $20 each	$33,750.00
General Gas Appliance Co.	500 double-oven ranges at $27.50 each ..... 1,000 Junior ranges at $20 each	$33,750.00
		$67,500.00"

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 26, 1919.

"The officers reported that bids had been received for gas-bills, notices and miscellaneous stationery required during the year beginning September 1, 1919, and that, in order to anticipate an advance in the price of paper, the contract for manifold books had been awarded to Acme Manifolding Company for $7,012.41 and that awards were proposed to be made as follows:

J. C. Houston, for gas-bills	$4,160.09
Kienle Press, for miscellaneous stationery	1,663.93
William Meyer, bound books	947.10
General Paper Goods Mfg. Co., envelopes	4,112.55
Berlin & Jones, envelopes	68.80
Climax Stationery Co.	175.68
John Smith	144.00
and the above stated order for manifold books	7,012.41
Total of	$18,284.56

On motion, duly seconded, said awards were approved, ratified and confirmed."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 12, 1919.

"The officers submitted bids from M. F. Smith Co., for 55 street service valves to cost $2,275, and on motion, duly seconded, the officers were authorized to place said order."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 5, 1919.

"The officers submitted bids from the Michigan Stove Company for 249 hotel ranges and other appliances to cost $14,195.26 for sale and rental stock and, on motion, duly seconded, the officers were authorized to place said order."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 22, 1919.

"On motion, duly seconded, the officers were authorized to expend an amount not exceeding $4,000 on the washbox ex-

culating system and $3,000 on the washbox drainage system in the generator house at 21st Street Station."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 15, 1919.

"On motion, duly seconded, the officers were authorized to place the following orders:

E. Stebbins Mfg. Co., for 5,500 lock service cocks, ½" and 1¼" to cost $2,315.

Detroit Brass Works for 5,500 lock service cocks, ½" and 1¼" to cost $2,000.

Baltimore Gas Appliance & Mfg. Co. 1,000 Peerless cast-iron, double-oven gas ranges, at $27.25 net each; or $27,250."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 8, 1919.

On motion, duly seconded, the officers were authorized to place the following orders:

"$6,346.11 for 54,120 feet of standard black steel pipe in sizes of 3-8" to 3" for the needs of the Astoria Co.; $10,118.43 for the purchase of 127.75 net tons of steel-plates, shapes and parts in many sizes for the same Company; $7,007.75 for the purchase of 143,100 feet of standard steel pipe in 3-8" to 3" sizes for the Consolidated Company; 62 Garland gas-broilers and appliances from the Michigan Stove Company at a cost of $2,898.32 and 149 Consumers ledgers and other books from William Meyer to cost $2,388.

On motion, duly seconded, the officers were authorized to place a contract with Frederick Roeber for the restoration of cement sidewalks disturbed by the Company's operations in Manhattan from July 1 to December 31, 1919, at 22 cts. per square foot."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 8, 1919.

"On motion, duly seconded, an increase of $1,466.07 to the expenditure of $12,000 authorized August 13, 1918, in connection with the installation of a steam hydraulic elevator and extensions of the generator house floor at the 21st Street Station, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 1, 1919.

"On motion, duly seconded, the placing of the following orders was authorized:

John Simmons Co., 18,500 feet of 1½", 2" and 3" wrought iron service pipe to cost $5,197.67 and Exide Battery Depots Inc., 2 44-cell electric batteries to cost net $1,254.70."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 10, 1919.

"On motion, duly seconded, the officers were authorized to expend an amount not exceeding $17,118.18 for the purchase of holder paint."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 27, 1919.

"On motion, duly seconded, the officers were authorized to place the following orders as per recommendation of Purchasing Department:

John C. Houston 800 reams of M. & W. Bond paper at 28¢ per lb. delivered, or an estimated total of $12,320.

E. F. Keating Co. for 24,000 ft. of wrought-iron pipe at a cost of $3,501.87.

General Gas Appliance Co. for 3,000 Peerless Jr. gas ranges at $20.30 each; or a total of $60,900, and

Wm. M. Crane Co. for 2,000 of the same ranges at $20.75 each, or a total of $41,500."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 20, 1919.

"On motion, duly seconded, the officers were authorized to place the following order:

Air Reduction Sales Co. for the oxygen requirements during the year ending May 10, 1920, at $1.30 per 100 cubic feet; estimated cost $1,755.;

Michigan Stove Co. for 70 Garland hotel gas-ranges and equipment at a cost of $6,338.86."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 13, 1919.

"On motion, duly seconded, the officers were authorized to contract with the United Lead Wool Company for our requirements of lead wool for balance of the year 1919, estimated at 60,500 lbs. at a price based upon a fixed differential of 1¾c. per pound over the cost of pig lead at the time of purchase."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York on Tuesday, May 13, 1919.

"On motion, duly seconded, the officers were authorized to enter into a contract with M. Samuel & Sons Inc. for the disposal of scrap-iron from the yards and shops of the Consolidated and Astoria Companies for the period ending April 30, 1920."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, May 7, 1919.

"On motion, duly seconded, the officers were authorized to place orders as follows:

Connelly Iron Sponge & Governor Co. for 30,000 bushels of precipated oxide at 21½c. per bushel, alongside 21st St. & East River, at an estimated total of $6,450.00

Ice requirements during the year beginning May 1, 1919, to the National Ice & Coal Co. for Manhattan and the Bronx and the Knickerbocker Ice Co. for Astoria at 40 cents per hundred weight estimated to total..... $12,000.

Michigan Stove Co. for 106 Garland hotel gas-ranges and appliances to cost..... 6,514.26
f. o. b. Detroit, freight allowed to New York City."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 29, 1919.

"On motion, duly seconded, the officers were authorized to place an order with the Addressograph Company for two ad-

dressograph outfits complete for Branch Office use at a cost of $2,080.

Proposed contracts for the various grades of lubricating oils required during the year 1919 were submitted, and, on motion, duly seconded, orders therefor were authorized as follows:

Vacuum Oil Co., 501 barrels.....	$9,117.35
Brone Scrymser Co., 278 barrels.....	5,726.25
Swan & Finch Co., 78 barrels.....	2,075.50"

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 22, 1919.

On motion, duly seconded, the officers were authorized to place an order with the Exide Battery Depots for two—13 cell batteries to cost $1181, net, and to install a new water heating system in the General Office Building at a cost of $1238.40."

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"The officers presented recommendations for the purchase of gas-meters from the American Meter and Superior Meter Companies at list prices—less 15% discount and 2% for cash.

On motion, duly seconded, the officers were authorized to purchase gas-meters as required in accordance with said recommendations."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 15, 1919.

"Bids were submitted for 4 motor-trucks for replacement purposes and, on motion, duly seconded, the officers were authorized to purchase 4 Maxwell trucks at a cost not exceeding $1,097.81 each."

"On motion, duly seconded, the officers were authorized to expend $3,150. for the extension of the electric wiring system at the 21st Street Station and $5,582.50 for the purchase from the Utica Valve & Fixture Co. of 13,500 service and hose cocks."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 8, 1919.

"On motion, duly seconded, the purchase from the Michigan Stove Company of 166 Garland hotel gas-ranges and appliances at a cost of $9,049.89, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 1, 1919.

"Bids were presented for 5,000 Peerless Jr. and 1,000 Peerless double oven gas-ranges and, on motion, duly seconded, the placing of orders therefor was referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 18, 1919.

"On motion, duly seconded, the officers were authorized to have the damage repaired to the East 21st Street pier caused by the U. S. S. "Osprey" at a cost of about $2,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 4, 1919.

"Bids for the restoration of Granite Pavement and Wood Block pavement during 1919 were presented and upon motion, duly seconded, the award of contract to the lowest bidder, W. J. Fitzgerald at $2.75 per sq. yd. for the granite pavement and $1.75 per sq. yd. for the wood block pavement, was approved."

"Bids for the restoration of cement sidewalks during 1919 were presented and upon motion, duly seconded, the award of contract was referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 25, 1919.

"The officers presented revised schedules of charges by the Standard Gas Light Company for the repairs to meters and Gas-appliances and, on motion, duly seconded, said revised schedules for such repairs were authorized and approved to date from January 1, 1919."

"On motion, duly seconded, the officers were authorized to place an order with the Michigan Stove Company for 100 Garland hotel gas-ranges and appliances to cost $6,010.70."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 18, 1919.

"The officers reported that in the work of installation of the tar separating tanks at 21st Street Station, it has been found necessary to provide pumps and operators to keep the pit free of water and that an order had been placed with Thos. Crimmins Contracting Co. at a cost of $2,036.14, which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 11, 1919.

"Four propositions for making repairs to asphalt pavement during the year 1919 were submitted and upon motion, duly seconded, the matter was referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 4, 1919.

"Four bids were presented for 5,000 Peerless Jr. gas ranges and, on motion, duly seconded, award of contract therefor was left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 28, 1919.

"Mr. Addicks stated to the Committee that the two 600 h.p. boilers installed by the United States Government in the Company's boiler house at the East 21st Street Station would not be required because of the discontinuance of the Government's Washing Plant. Having in view the possible purchase of these boilers by the Company, after discussion, on motion, duly seconded, it was

RESOLVED, that the purchase of the two 600 h.p. Government boilers erected at the East 21st Street gas-plant be left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 14, 1919.

"On motion, duly seconded, the officers were authorized to place an order with the Michigan Stove Company for 92 Garland hotel gas-ranges and gas-appliances to cost $5,140.00—"

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 31, 1918.

"On motion, duly seconded, the officers were authorized to purchase from the Connelly Iron Sponge & Governor Co. 7,500 bushels of precipitated oxide at 27½ cts. per bushel."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 17, 1918.

"The officers reported that under the authority of April 23, 1918, for a tar separator at 21st Street Station an order had been placed with the Edwin Burhorn Company for necessary cast-iron pipe and specials amounting to $1,395.59, which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 26, 1918.

"On motion, duly seconded, the officers were authorized to place a contract with Richard Deeves & Son for the enlargement of three doorways to the coal sheds at 21st Street Station, to accommodate the electric shovel, at cost plus 10 per cent, but the maximum cost is not to exceed $3,200."

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"On motion, duly seconded, the cost of the Thew Automatic Shovel, authorized May 21, 1918, at $7,250, was increased to $7,450."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 19, 1918.

"Bids were presented for a supply of 19,500 feet of 2", 3" and 4" wrought-iron pipe and, on motion, duly seconded, award of orders therefor was authorized as follows:

12,000 feet of 2" to E. F. Keating Co. for..... $3,150.85

5,000 feet of 3" and 2,500 feet of 4" to J. D. Johnson Company at a cost of..... $4,523.77

The officers reported that they were about to authorize the placing of the following order:

John Simmons Co. for 13,000 lbs. of Malleable Iron Fittings to cost $1,436.50; and that an order had been already placed with, and the material delivered by, Connelly Iron Sponge & Governor Company for 7,500 bushels of Iron Oxide for 99th Street Station at 27½ cts. per bushel, amounting to $2,062.50.

On motion, duly seconded, said orders were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, November 6, 1918.

"On motion, duly seconded, the officers were authorized to purchase from the Maxon Premix Burner Company one year's supply (about 112) of ratio valve burners to cost $3,280, f. o. b. Muncie, Indiana."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 22, 1918.

"The officers reported that, in order to place the 42nd Street Station in operation, it would be necessary to dredge out the slip in front thereof at an estimated cost of $6,000, and, on motion, duly seconded, said dredging was authorized at a cost not to exceed the amount stated."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 8, 1918.

"The officers reported that the installation of A Tar Separator for the 21st Street Station, referred to the officers with power on April 23, 1918, to cost, at the Company's estimate, $16,700, will cost $18,650, comprising $11,000 for the Sep-

arator from Barttlett-Hayward Co. and $7,650. for the foundation work by the Thomas Crimmins Contracting Co.

On motion, duly seconded, the expenditure of $18,650. for said work was approved and confirmed.

The officers reported that, under the authority of the Special Committee appointed by the Executive Committee on January 29, 1918, an order had been placed with F. E. Idell for furnishing one 1500 horse-power Cochrane feed water heater with equipment to cost $1,310., which, on motion, duly seconded, was approved.

On motion, duly seconded, the expenditure of $4,200., estimated cost of installation of meter and duplicate feed waterline at the 21st Street Station, which includes order to the Builders Iron Foundry for water-meter for $750. and to Baker, Smith & Co. for the labor and material for said water-line, estimated to cost $2,900., was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 1, 1918.

"On motion, duly seconded, the officers were authorized to purchase three Maxwell motor-trucks at a cost of $3,319.98, delivered to replace worn out cars."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 24, 1918.

"Bids were presented for fire-clay material for the coal-lenches at the 14th Street Station and, on motion, duly seconded, the placing of orders therefor was left to the officers, with power, but the total cost not to exceed $8,700."

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On motion, duly seconded, the matter of the purchase of a number of standard cast-iron fittings from Holbrook, Cabot & Rollins, was referred to the officers, with power, with the understanding that the cost of said fittings shall not exceed $2,500.

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 24, 1918.

"On motion, duly seconded, the purchase from the Isbell-Porter Co. of 176 bundles for the rotary scrubber at the 42nd

Street Station, for the sum of $2,273, was approved, as was also the proposed contract with the National District Telegraph Co. for services for General Office Building to cost $1,326. per annum."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 10, 1918.

"On motion, duly seconded, the officers were authorized to place orders with the William M. Crane Company for 671 Vulcan ranges, broilers and other gas using appliances to cost $16,186.80 and with the General Gas Appliance Co. for 12 Schmitt gas ovens to cost $1,774.20."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 3, 1918.

"On motion, duly seconded, the officers were authorized to place orders for malleable iron fittings to an amount not exceeding $6,000, with such firms as may be able to supply the requirements of the Company."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 3, 1918.

"The officers reported that an order had been placed with G. Irving Abendroth for furnishing four new stacks for the generators at 59th Street Station to cost $1,180, and that the installation work would cost about $1,000. in addition.

On motion, duly seconded, said work and expenditures were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 28, 1918.

"On motion, duly seconded, the officers were authorized to place the following orders for stationery for the Company's requirements for the year ending September 1, 1919:

Bills and coupons, John C. Houston		$2,769.00
Notices, John C. Houston		1,072.00
Miscellaneous forms, John C. Houston	$250.39	
Chisholm Stationery Co.	114.64	
Kienle Press	365.10	
Charles E. Fitchett	308.50	
Climax Stationery Co.	639.19	$1,657.82
Envelopes, General Paper Goods	$1,647.52	
Berlin & Jones	73.50	$1,721.02
Manifold books, Acme Manifold Co.		$6,148.70
Bound books, William Meyer	$140.40	
Wilbert Garrison Co.	267.65	
Walter Viney	63.50	729.55
Total,		$17,098.09

On motion, duly seconded, the officers were authorized to place orders with the improved Aluminum Tip Co. for 20,000 Rose End Nozzles at $125 per 1,000; total $2,500, and with the Utica Valve & Fixture Co. for 15,000 gas heater cocks at $100 per 1,000; total $6,000.

On motion, duly seconded, the officers were authorized to place an order with the Michigan Stove Company for Garland hotel ranges, shelves, salamanders and broilers, 180 items, for rental and sales purposes, at unit prices; the total cost $10,717.40.

"The officers presented a communication from the Engineering Department stating that the wooden platform in No. 8 shed at the 21st Street Station had been extended by R. H. E. Elliott at a cost of $1,015.31 and upon motion, duly seconded, the placing of this order was approved and payment authorized."

"The officers presented a communication from the Engineering Department requesting authority to install certain electric wiring in the Generator House at 21st Street Station at an approximate cost of $2,783, and upon motion, duly seconded, said proposed installation at the estimated cost of $2,783, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 13, 1918.

"On motion, duly seconded, the officers were authorized to expend an estimated amount of $1,050, for repairs on the brick-work of the gable ends of sheds Nos. 7, 8 and 9 at the 21st Street Station and an amount not exceeding $12,000, at the 21st Street Station for a steam hydraulic elevator, extension of the generator house floor with necessary tracks and switches for increasing the capacity of coal-handling to the gas generators."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 30, 1918.

"The officers presented a requisition for the requirements of gas-mantles to April 1, 1919.

On motion, duly seconded, the officers were authorized to purchase mantles for stock to cost not exceeding $20,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 23, 1918.

"The officers submitted a proposition to contract for a year's supply of automobile tires estimated to cost $6,221.84 and, on motion, duly seconded, the officers were authorized to contract for a quantity not exceeding said amount."

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"On motion, duly seconded, the placing of an order with Wm. M. Crane Co. for 172 Vulcan hotel ranges and appliances at a cost of $1,312.50 was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 16, 1918.

"On motion, duly seconded, the officers were authorized to purchase from the Michigan Stove Company 165 Garland hotel ranges and appliances at a total cost of $9,111.50 and to award

contract to the Atlantic Tubing Co. for 139,160 feet of "Gas-proof" tubing at 12¾c. per ft. or a total cost of $20,285.25."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, July 10, 1918.

"Recommendations of the Assistant Chief Engineer with respect to certain proposed connections at the 63d Street Holder, estimated to cost $5,000, were presented, and, on motion, duly seconded, action thereon was left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 25, 1918.

On motion, duly seconded, the officers were authorized to place an order with the Michigan Stove Company for 81 Garland gas-ranges and appliances to cost $4,435.08."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 18, 1918.

On motion duly seconded, the officers were authorized to purchase from Wm. M. Crane Co. 125 Vulcan gas-ranges and appliances for rental purposes, to cost $4,240.; to order from John Simmons Co. 15,000 ft. of 1½" wrought-iron pipe to cost $3,178.74 and from J. D. Johnson Co. 19,500 ft. of 2, 3 and 4" wrought-iron pipe to cost $7,923.21; and to order from the Exide Battery Depots six 44 cell Hycap batteries to cost $2,437.50 net."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 11, 1918.

"On motion, duly seconded, the placing of the following orders was approved;

Michigan Stove Co. for 81 hotel gas-ranges and appliances to cost $4,435.08;

John C. Houston for 650 reams of M. and W. paper for gas bills to cost $9,831.25;

Exide Battery Depots Inc. for 7-44 cell storage batteries to cost $2,843.75 net;

William M. Crane Co. for 155 Vulcan gasranges and appliances for rental purposes, to cost $5,261.50.'

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, May 21 1918.

"The officers presented a revised schedule of charges to the Standard Gas Light Co. for repairs to meters and stoves which, on motion, duly seconded, was approved as submitted to take effect May 1st, 1918.'

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, May 21 1918.

"The officers reported that, in accordance with the general authority heretofore given in connection with the starting up of 14th and 42nd Street Plants, they had placed orders with Baker, Smith & Co. amounting to $3,233.37 and with Bartlett Hayward Co. amounting to $2,891.35; that it was proposed to place an order with the Detroit Brass Work for 5,000 lot service-cocks to cost $1,550.; that an order had been placed with the Thew Automatic Shovel Co. for an electric shovel for coal handling at 21st Street Station, estimated to cost $8,910 installed; and that it was proposed to place an order with the Elliott Co. for two salt water strainers for 21st Street Station to cost installed $2,922.

On motion, duly seconded, all of the foregoing orders were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, May 14 1918.

"On motion, duly seconded, the officers were authorized to accept the bid of the Greenpoint Firebrick Co. to supply 150 tons of ground fire brick for $2,200, delivered at the 21st and

99th Street Stations, and to accept the proposal of the H. Koppers Co. for spare parts for the Government toluol plant at 21st Street Station for the sum of $2,516."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 7, 1918.

"On motion, duly seconded, the placing of the following orders was approved;

Michigan Stove Co., for 85 Garland hotel ranges and appliances to cost $2,788.25;

Air Reduction Sales Co., for 150,000 cub. ft. oxygen at $1.30 per 100 cub. ft.;

Dahlstrom Metallic Door Co. for steel trim for partitions in General Office Building to cost $3,229.01;"

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 30, 1918.

"Bids for the supply of ice for one year from May 1, 1918, in Manhattan, The Bronx and Astoria were presented, on motion, duly seconded, awards of orders therefor to Burns Bros. for deliveries in the Boroughs of Manhattan and The Bronx at 40 cts. per 100 lbs. and the Knickerbocker Ice Co. in Astoria at 40 cts. per 100 lbs. were approved.

On motion, duly seconded, the officers were authorized to place an order with the Utica Valve & Fixture Co. for 5,000 $\frac{3}{8}$" hose-cocks to cost $1,362.50."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York on Tuesday, April 23 1918.

"On motion, duly seconded, the officers were authorized to place an order with the Mueller Manufacturing Co. for cutter drills to cost $1,785.72."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 16, 1918.

"Upon recommendation of the Engineer of Construction, on motion, duly seconded, the officers were authorized to place the following orders:

With Bartlett, Hayward Co. for repairs to the purifier covers at 21st Street Station at cost plus a percentage, but the maximum cost not to exceed $7,000.;

With Henry Du Bois' Sons Co. for doing the necessary dredging in front of the pier and bulkhead at 21st Street, East River, at its bid price of 45 cts. per cubic yard, scow measurement; the maximum cost being estimated at $2,000.; and

With Albert Blechner's Sons Inc. for completing the necessary repairs on account of fire damage to the roof of the 99th Street Generator House at a cost of $1,291."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 19, 1918.

"On motion, duly seconded, an order to the Connelly Iron Sponge & Governor Co. for about 30,000 bushels of oxide for 21st Street Station at 21 cents per bushel, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 12, 1918.

"On motion, duly seconded, the officers were authorized to place an order with R. H. E. Elliott for repairing the fences of the coke-storage-yards at the 42nd Street Station."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 26, 1918.

"On motion, duly seconded, the officers were authorized to place an order with the Michigan Stove Company for 100 Garland hotel gas-ranges to cost $7,148.35."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 5, 1918.

"Four bids were presented for making repairs to asphalt pavements to be disturbed by this Company's operations in 1918.

On motion, duly seconded, award of contract therefor by the officers to the Sicilian Asphalt Paving Company, lowest bidder, at $3.40 and $4.40 per square yard, respectively, for stone block and concrete base pavements was approved.

Three bids were presented for the restoration of granite and wood block pavements during the year 1918 and, on motion, duly seconded, award of contract was authorized to W. J. Fitzgerald, lowest bidder, at $2.75 and $3.75 per square yard, respectively, for granite and wood block pavements.

On motion, duly seconded, the officers were authorized to place an order for Ludlow valves required in 1918 with Millard F. Smith Company at an estimated cost of $8,990.95."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 29, 1918.

"Bids were submitted for the silica and fire-clay material required for repairs at the several plants in 1918 and, on motion, duly seconded, awards of contracts therefor to an amount not exceeding $119,262.33 were referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 22, 1918.

"Bids were presented for supplying for the 21st Street Station two 20" rubber conveyor belts, one 510 feet long and the other 310 feet and, on motion, duly seconded, award of contract therefor was authorized to the Quaker City Rubber Co. at $1.93 per foot less 2% cash in ten days, or a total of $1,582.60."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 15, 1918.

"On motion, duly seconded, the officers were authorized to award contracts for materials in the amounts stated, as follows:

Connelly Iron Sponge & Governor Co. for purifying materials	$2,940.
Central Foundry Co. for valve boxes	1,634.
Borne Scrymser Co. for lubricating oils	$438.
Vacuum Oil Co. for lubricating oils	$2,052.65
U. S. Cast Iron Pipe & Foundry Co. for cast-iron pipe	$18,658. and
for cast-iron fittings	$4,535.

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 8, 1918.

"Bids were presented for the restoration of sidewalks disturbed in 1918 by this Company's operations and, on motion, duly seconded, award of contract for such work was left to the officers, with power."

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"On motion, duly seconded, the officers were authorized to expend $3,315. for the purchase of one Cadillac autocar with body equipment to take the place of Emergency Car No. 53 worn out."

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"The officers presented a list of emergency orders placed for work done at the various gas-stations estimated to amount to $29,100. and, on motion, duly seconded, said estimated expenditures were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 8, 1918.

"On motion, duly seconded, the purchase of 70 tons of lead wool from the United Lead Company at $180. per net ton less 2% cash, to be delivered in three ton lots as needed in 1918, was approved.

On motion, duly seconded, it was voted to accept the bid of the Quaker City Rubber Company, lower bidder, to supply one 30" conveyor belt 310 feet long, for the sum of $1,050.90 less 2% cash, delivered at the 21st Street Station.

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, January 2, 1918.

"A proposal from the Isbell-Porter Company to furnish six discs for 36" hot gas valves for 21st Street Works for the sum

of $1,200., was submitted and on motion, duly seconded, acceptance of the proposal was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 18, 1917.

"On motion, duly seconded, the officers were authorized to purchase 100 Garland hotel gas-ranges from the Michigan Stove Company at a cost of $7,117.88 less 2% for cash.

Bids were presented for supplying 6,000 hose, 750 "T" handle and 750 R. & L. gas-cocks to cost $2,132.50 and, on motion, duly seconded, the placing of contracts therefor was referred to the officers with power.

Bids were also submitted for the estimated quantity of Peerless gas-ranges and cookers required in 1918, amounting to 28,000 to cost $631,400, and, on motion, duly seconded, the awards of contracts therefor were left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 20, 1917.

"On motion, duly seconded, the officers were authorized to expend not exceeding $2,500. for the construction of a fence, 9 feet high, of woven wire, along the line of this Company's Kingsbridge Holder property."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 13, 1917.

"On motion, duly seconded, the expenditure of $1,095. for the purchase of one 60-cell storage battery and the trading of an old 60-cell battery in exchange, were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, November 7, 1917.

"On motion, duly seconded, the officers were authorized to place an order with the Michigan Stove Company for 164 Hotel gas-ranges and appliances to cost $9,228.87."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 30, 1917.

"The officers presented requisition for the purchase for rental purposes of thirty-four Garland hotel ranges and forty sections of Garland double deck high shelves with the recommendation that the order aggregating $2,404.54 be placed with the Michigan Stove Company.

On motion, duly seconded, the officers were authorized to place orders for said gas-appliances as recommended."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 2, 1917.

"Bids were presented for an exhauster house extension in the new distributing system at the 21st Street Station and, on motion, duly seconded, award to the lower bidder, Richard Deeves & Son, in the sum of $8,000., was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 25, 1917.

"On motion, duly seconded, the placing of an order with the Ishell-Porter Co. for six bodies and disks for 36" Gas Valves, to cost $1,200, delivered at the 21st Street Station, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 18, 1917.

"The officers reported that it was proposed to place the following orders with the Connelly Iron Sponge & Governor Co. for purifying material in anticipation of advancing market prices:

5,500 bushels of special precipitated oxide in bags at 17½ cts. per bushel alongside dock 99th Street, East River, and

On motion, duly seconded, the placing of the foregoing orders for purifying material at the prices stated was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 4, 1917.

"The officers presented a schedule of revised unit prices for nickeling work on repairs to stoves at the 111st Street Shop and, on motion, duly seconded, said revised prices were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 14, 1917.

"On motion, duly seconded, the Chief Engineer was authorized to expend an amount not exceeding $9,500, for a gas booster at the Kingsbridge Holder Station."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 24, 1917.

"Bids were presented for the supply of general stationery for the year ending September 1, 1918, estimated to amount to $15,564, with the recommendation that the orders therefor be apportioned among about 10 bidders.

On motion, duly seconded, said recommendation was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 3, 1917.

"The officers reported that five bids had been received for 481 tons of black steel pipe of ⅛" to 3" sizes and that as the bids were left open only to June 30, 1917, awards had been made to the lowest bidders, John Simmons Co. for about 230 tons at $91. per net ton f. o. b. New York and to Crane Company for about 251 tons at the same price; the total estimated contracts amounting to $44,000.

On motion, duly seconded, said acts were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 26, 1917.

"A communication was presented from the Chief Engineer relative to the increased cost of $5,200. in the construction of the West 65th Street Garage by reason of changes made in conformity with orders of the Building Department and, on motion, duly seconded, said increased cost was approved to an amount not exceeding the aforesaid sum."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 12, 1917.

"On motion, duly seconded, an estimated expenditure of $2,700. was authorized for the installation of a governor in the West 132nd Street Valve House."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 5, 1917.

"A recommendation was presented from the Chief Engineer for the installation of additional gas-pumping capacity at 21st Street Station to cost about $22,900.

On motion, duly seconded, said recommendation was approved and the work authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 8, 1917.

"Bids were presented for the supply of oxygen required during the year ending May 1, 1918, and, on motion, duly seconded, award of contract therefor was authorized to the Air Reduction Sales Co., at $1.25 per C feet less 5% for cash in ten days."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, May 1, 1917.

"Bids were presented for the supply of ice required in 1917 and, on motion, duly seconded, awards of contracts therefor were authorized as follows

To Burns Bros., for Manhatttan and The Bronx att 30c. per cwt., about $4,800."

To Knickerbocker Ice Co., for Astoria at 25c. per cwt., about $3,500.

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"On motion, duly seconded, the placing of contracts for dismantling the six holders of 325,000 cubic feet capacity each and the filling of the tanks of four of them were left to the Chief Engineer, with power."

"On motion, duly seconded, the officers were authorized to place an order with the Manhattan Gas Heating Co. for 100-5-26 Garland hotel ranges to cost $8,400."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 3, 1917.

"On motion, duly seconded, the officers were authorized to contract for the requirements of paper needed for printing the gas bills at a total cost of $8,617.54."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 20, 1917.

"On motion, duly seconded, the officers were authorized to install one Connelly governor at the 132nd Street Station at a cost of $1,800, and to accept the bid of the Estey Wire Works Co., for wire windows at the Kingsbridge Station at a cost of $1,653.

A requisition was presented for approximately 8,000 gas-meters to be ordered during the year 1917 with an offer of the American Meter Co. to supply them at list price less 30% and 2% for cash.

On motion, duly seconded, the officers were authorized to accept said offer."

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"On motion, duly seconded, award of order to the Isbell-Porter Company was authorized for the conversion of two metal shells into shaving scrubbers at 99th Street Station, at a cost of $8,140, plus cost of relocation to be done by this Company, making a total cost of $11,220."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 13, 1917.

"A recommendation was presented from the Chief Engineer for the installation of an additional exhauster and engine at the 21st Street Station.

On motion, duly seconded, the said proposed installation was approved at a cost not exceeding $20,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 6, 1917.

"On motion, duly seconded, the Chief Engineer was authorized to paint the large holders at 63d, 65th 132nd Streets and Kingsbridge Stations with aluminum paint, at an estimated cost of $1,670 for labor and material."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 27, 1917.

"The officers presented requisition for the purchase of hotel and restaurant appliances for the year 1917, with the recommendation from the Purchasing Department that the orders be placed with the following firms in the amount stated:

Wm. M. Crane & Co., 1543 appliances, to cost	$75,361.43
Manhattan Gas Heating Co., 192 appliances, to cost	26,456.22
Schmitt Manufacturing Co., 121 appliances, to cost	10,137.92
Eclipse Gas Stove Co., 17 appliances, to cost	442.00

On motion, duly seconded, the officers were authorized to place orders for said gas-appliances as recommended."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 6th, 1917.

"A communication was presented from the Chief Engineer stating that, because of the character of the sub-soil, it would be necessary to change the type of foundation for the building to be erected under lease to the Doty-Demos Co., at 222-228 West 65th Street; that the additional cost of the different type

of foundation would be $10,710, and he recommended that such additional expenditure be authorized.

On motion, duly seconded, said recommendation was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, on Tuesday, January 30, 1917.

"Bids for repairs to asphalt pavements during the year 1917 were submitted and, on motion, duly seconded, award of contract was authorized to the Sicilian Asphalt Paving Co., lowest bidder, at $2.60 a square yard for stone block pavement and $2.80 for pavement with concrete base."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 16, 1917.

"The officers reported that although 24 invitations to bid were sent out, only 2 complete and 5 partial bids were received for the supply of fire-clay material needed for repairs for the year 1917, and the Engineering Department recommended that the awards of orders be divided as follows:

For Consolidated Company;

Didier-March Co.	$2,726.50
James Gardner Jr. & Co.	2,280.54
Henry Maurer & Son	1,219.00

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On motion, duly seconded, said awards were authorized as recommended.

Bids were presented for the restoration of cement sidewalks in Manhattan during the year 1917 and, on motion, duly seconded, the officers were authorized to award contracts therefor to C. Renzland & Company and Henry De Pue, lowest bidders, at 14½c. per square foot."

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The Chief Engineer presented a recommendation to award contract to the Holbrook, Cabot & Rollings Corporation to do the necessary re-aligning, re-caulking and painting of our mains and services in that Company's section of subway construction on Broadway between 39th and 43d Streets and on 7th Avenue from 43d to 51st Streets, at cost of labor furnished by contractor plus 15 per cent.; total estimated cost $8,000.

On motion, said proposed contract was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 2, 1917.

"On motion, duly seconded, the officers were authorized to enter into a contract with the Standard Oil Co. of N. Y. for the supply of motor gasoline needed during the six months beginning January 1, 1917, at one cent under market price of 22 cts.; this Company to have the benefit of any decrease in the market price of gasoline during that period and to pay for any advance in the price."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 2, 1917.

"Bids were presented for the supply of about 724 barrels of lubricating oils estimated to be required in 1917, with the recommendation that the contracts be awarded to the Vacuum Oil Co. and Borne-Scrymser Co. at $5,721.90 and $3,078., respectively, being the total estimated amount of each contract.

On motion, duly seconded, said recommendations were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 26, 1916.

"On motion, duly seconded, the officers were authorized to accept the proposal of Wm. M. Crane & Co. to supply 52 Vulcan ranges with canopy hoods to cost $2,090.40."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 28, 1916.

"Bids were presented for a supply of about 130,950 brass lock wing, tee-handle and safety hose-cocks varying in sizes from ⅜" to 2", to be delivered during 1917, with the recommendation that the orders therefor be divided as follows:

Utica Valve & Fixture Co.	$40,656.69
E. Stebbins Mfg. Co.	13,968.40
Hays Manufacturing Co.	991.12

On motion, duly seconded, the foregoing awards were authorized as recommended."

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"Proposals were presented for supplying the gas-purifying material to be delivered during the year 1917 with the recommendations that the orders be distributed as follows:

For Consolidated Company;

Connelly Iron Sponge & Governor Co. 31,500 bushels iron sponge @ 18½c. per bushel in bulk, 19½c. in bags $5,882.50

30,000 bushels precipitated oxide @ 13¾c. bushel in bulk ..... $4,125.

5,000 bushels special do. do. @ 16½c. bushel (bags) 907.50

On motion, duly seconded, authority was granted to place the orders for said purifying material as per the foregoing recommendations."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 21, 1916.

"Four bids were presented for the 1917 requirements of malleable iron fittings, estimated to cost about $32,000, and, on motion, duly seconded, said bids were referred to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 21, 1916.

"3 bids were presented for a six months supply of black steel pipe, approximately, 500 tons, for 1917 delivery, estimated to cost $31,000., with the recommendation that the order be divided between the John Simmons Company and the Crane Company.

On motion, duly seconded, said recommendation was approved.

A proposal was submitted from the Yale & Towne Mfg. Co. for supplying about 13,000 special meter pad locks at $6.95 per dozen less 2% for cash, estimated to amount to $7,376.

On motion, duly seconded, the officers were authorized to accept said proposal.

2 bids were presented for furnishing 4,000 cast-iron street-boxes for 1917 delivery with the recommendation that award be made to the W. P. Taylor Company, lower bidder, at the estimated cost of $5,292."

On motion, duly seconded, said recommendation was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 14, 1916.

"A proposal was presented to supply this Company with about 3,300 Ludlow valves in sizes from 1½ to 6", as required during the year 1917, at an estimated cost of $11,707.50.

On motion, duly seconded, the officers were authorized to accept the proposal of the M. F. Smith Company for said valves.

Bids for the supply of wrought-iron pipe required in 1917 were presented and, on motion, duly seconded, the officers, in accordance with their recommendation, were authorized to accept the proposal of the Reading Iron Company at a total estimated cost of $12,822.70; that Company agreeing to protect this Company against any decrease in the market price of said pipe.

The officers reported that, under the authority of this Committee, they were about to contract with the Litchfield Construction Co. for re-caulking, painting and re-aligning the gas-mains and services along the line of their subway construction work on 7th Avenue between 51st and 59th Street, at cost of labor and material supplied by contractor plus 15 per cent.

On motion, duly seconded, said proposed contract was approved.

Bids were presented for the estimated requirements of Peerless gas-ranges in 1917, about 32,200 estimated to cost $652,900, with the recommendation that the orders be distributed among four manufacturers as follows:

Manufacturer:	Quantity	Class:	To cost:
Wm. M. Crane Company	4,000	Juniors	$57,800.
	1,800	Elevated Oven	53,280.
	5,500	Cabinet R. H.	134,750.
	2,700	Cabinet L. H.	66,150.
General Gas Appliance Co.	5,000	Juniors	72,300.
	2,000	Cabinet R. H.	48,860.
	2,000	Cabinet L. H.	48,860.
Baltimore Gas Appliance & Mfg. Company	4,000	Juniors	$57,680.
	3,200	Double Oven	64,320.
A. Weiskittle & Son Co.	2,000	Cabinet L. H.	48,900.

On motion, duly seconded, the officers were authorized to place the contracts for said ranges as per the foregoing recommendation."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, November 8, 1916.

"Bids for the supply of cast-iron pipe were presented and, on motion, award of contract was authorized to the United States Cast-Iron Pipe & Foundry Co., lowest bidder, at an average price of $32.96 per net ton for the pipe and $75. per net ton for the fittings, with an option on additional quantities of both, not to exceed 25% of the contract, at the same prices."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 31, 1916.

"Bids were presented for the proposed extension to the coke office at East 110th Street, and, on motion, duly seconded, award of contract was authorized to Richard Deeves & Son, lower bidder, in the sum of $1,900."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 24, 1916.

"Bids and plans were presented for the erection of a building for garage purposes on this Company's property at Nos. 222-8 West 65th Street, in accordance with the lease to the Doty-Demos Company, authorized by this Committee, and, on motion, duly seconded, award of contract for the construction of the building was authorized to the Miller-Read Co., lowest bidder, for not exceeding $51,200., the Gas Company to furnish beams to the value of $1,225. additional, subject, however, to the approval of the plans by the Building Committee."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 26, 1916.

"Bids were presented for 55 feet of 30" and 50½" special steel pipe and, on motion, award of order to the John Simmons Company, lowest bidder, for $1,454.78, was authorized.

Bids were presented for 1,000 Peerless Cabinet ranges and, on motion, duly seconded, the officers were authorized to accept the bid of the Wm. M. Crane Co., lowest bidder, for that number of ranges to cost $21,790."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 12, 1916.

"The officers reported that, under the authority of this Committee, they were about to award contract for overhauling mains and services in Beekman St. from South to William Sts., in anticipation of purposed new pavement, to the Sterling Contracting Co. at cost of labor and material supplied by contractor plus 10 per cent. and, on motion, duly seconded, said proposed contract was approved."

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"On motion, duly seconded, the officers were authorized to purchase from the American Meter Co. such meters as are required from time to time at a discount of 33⅓ per cent. from their present price-list less 2 per cent. for cash in 30 days."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 15, 1916.

"The officers reported that, under the authority of this Committee, they were about to award contract for overhauling mains and services in advance of new pavements on Centre Street from Leonard to Canal Street, to the Sterling Contracting Co. at cost of labor and material supplied by contractor, plus 10 per centum and, on motion, duly seconded, said proposed contract was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 8, 1916.

"The officers reported that, under the authority of this Committee, they were about to award contract for overhauling mains and services in advance of new pavements on Park Avenue from 72nd to 82nd Street, to the Thomas Crimmins Contracting Company at cost of labor and material supplied by the contractor, plus 10 per centum and, on motion, duly seconded, said proposed contract was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 1, 1916.

"Bids for certain stationery and printing required by the Company were submitted and, on motion, duly seconded, referred to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 1, 1916.

"The officers stated that, under the authority granted by this Committee, it was proposed to enter into contracts for overhauling mains and services in advance of purposed new pavements at cost of labor and material furnished by contractor plus 10 per cent. as follows:

49th St., Park to 6th Aves., to Hickey Contracting Co.
37th St., 7th to 10th Aves., to Sterling Contracting Co.
Delancey St., Essex to Ridge Sts., to Hickey Contracting Co.

On motion, duly seconded, said proposed contracts were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 25, 1916.

"The officers reported that, under the authority of this Committee, they were about to award contracts for overhauling mains and services in advance of new pavements at cost of labor and material supplied by contractor plus 10 per centum, as follows:

Stanton St. from Tompkins to Lewis Sts. to Sterling Contracting Co.
Park Row, Duane to Mott Sts., to same contractor;
Park Ave., 82nd to 96th Sts., to Thos. Crimmins Contracting Co.

On motion, said proposed contracts were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 18, 1916.

"The officers reported that, under the authority of this Committee, it was proposed to award contract for overhaul-

ing mains and services in Sixth Ave. between 8th and 19th Sts. to Thos. Crimmins Contracting Co. at cost of labor and material by contractor plus 10 per cent.

On motion, duly seconded, said proposed contract was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 11, 1916.

"The officers reported that, under the authority granted by this Committee, it was proposed to award contracts for overhauling mains and services at cost of labor and material furnished by contractor plus 10 per centum as follows:

E. 4th St. 2nd Ave. to Broadway, to Thos. Crimmins Contracting Co.

Broadway, 92nd to 121st St., to Hickey Contracting Co.

E. 96th St. 4th to Madison Aves. to Sterling Contracting Co.

On motion, duly seconded, said proposed contracts were approved."

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"Bids were submitted for about 150 tons of 6" cast-iron pipe and, on motion, duly seconded, award to U. S. Cast Iron Pipe & Foundry Co., lower bidder, at $31. per net ton f. o. b. New York, was authorized.

Bids were submitted for 2000 feet of 6" extra heavy wrought-iron pipe and, on motion, duly seconded, award of contract therefor was authorized to the South Chester Tube Co., lowest bidder, at $1.11 per foot f. o. b. dock, New York."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, July 5, 1916.

"The officers reported that, in accordance with the authority given by this Committee, it was proposed to award contract for overhauling mains and services in 35th Street between Madison and Sixth Aves. to the Sterling Contracting Co. at cost of labor and material furnished by contractor plus 10 per cent.

On motion, duly seconded, said proposed contract was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 27, 1916.

"The officers reported that, under the authority granted by this Committee, it was proposed to award contracts for overhauling mains and services in advance of intended new pavements at cost of labor and material furnished by contractor plus 10 per centum as follows:

39th St. Park Ave. to Broadway, Sterling Contracting Co.

67th St. Park to 5th Ave., Thos. Crimmins Contracting Co.

On motion, said proposed contracts were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 20, 1916.

"The officers stated that, under the authority granted by this Committee it was proposed to award contracts for overhauling mains and services in anticipation of purposed new pavements at cost of labor and material furnished by contractor plus 10 per centum as follows:

Park Row, Mott St. to Chatham Square, to Sterling Contracting Co.

Madison Ave., 72nd to 79th St., to Thos. Crimmins Contracting Co.

Bowery, Grand to 6th St. to Hickey Contracting Co.

On motion, duly seconded, the foregoing proposed contracts were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 13, 1916.

"On motion, duly seconded, the officers were authorized to award contract for manifolding books to be supplied during the year ending October 1, 1917, to the Acme Manifolding Co., lowest bidder, for the sum of $3,385.06."

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"The officers stated that, under the authority of this Committee, it was proposed to award contracts for overhauling mains and services in advance of intended new pavements at cost of labor and material furnished by contractor plus 10 per cent., as follows:

Broadway from 47th to 50th Sts., to Hickey Contracting Co.

Cedar St., Broadway to Nassau St. to Sterling Contracting Co.

Lawton Ave. from Gansevoort to Bloomfield Sts., to Sterling Contracting Co., and that it was proposed to award to Thos. Crimmins Contracting Co. contract for laying the 6" main in 155th St., authorized April 20, 1915, on the same basis as the foregoing work."

On motion, duly seconded, all the aforesaid proposed contracts were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 6, 1916.

"The Chief Engineer reported that, under the authority granted by this Committee, it was proposed to place the following contracts for overhauling mains and services in advance of purposed new pavements at cost of labor and material furnished by contractor plus 10 per centum;

Duane St., Rose to William Sts., to Hickey Contracting Co.
John St., William to Pearl Sts., to Hickey Contracting Co.
Park Row, Duane St. to Chatham Square, to Hickey Contracting Co.
11th Ave., 22nd to 27th Sts., to Hickey Contracting Co."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, May 31, 1916.

"On motion, duly seconded, the expenditure of a sum not exceeding $2,250, for the installation of chain drives for the engines and the exhausters at the 21st Street Station, was approved."

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"On motion, duly seconded, the officers were authorized to have repairs made to the dock leased from the City at 21st Street, East River, at a cost of about $8,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, May 31, 1916.

"The officers reported that, under the authority granted by this Committee, it was proposed to award contracts for overhauling mains and services in advance of new pavements at cost

of labor and material furnished by contractor plus 10 per cent. as follows:

30th St., 7th to 8th Aves., to Hickey Contracting Co.

Claremont Ave., 116th to 127th Sts., to Hickey Contracting Co.

On motion, duly seconded, said proposed contracts were authorized.

On motion, duly seconded, the proposed award of contract to the Thos. Crimmins Contracting Co., for the laying of about 2,823 feet of 6" and 8" gas-mains in five streets in Isham Park, northern Manhattan, at an estimated cost of $3,694, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 23, 1916.

"On motion, duly seconded, the officers were authorized to place an order with Wm. M. Crane & Co., for 124 Vulcan gas-ranges with canopy at a cost of $4,711.

The officers reported that under the authority granted by this Committee, it was proposed to place the following contracts for the overhauling of mains and services in anticipation of purposed new pavements, at cost of labor and material furnished by the contractor plus 10 per centum:

57th St., 7th Ave. to Broadway to Thos. Crimmins Contracting Co.

Canal St., Broadway to Mercer St., to Sterling Contracting Co.

Bowery from Grand to Chatham Square, to Sterling Contract Co.

On motion, duly seconded, said proposed contracts were approved.

They also reported that upon recommendation of the Chief Engineer and under authority granted by this Committee, it was proposed to enter into contracts with subway construction contractors for the re-caulking, re-aligning and improving of mains and services at cost of material and labor furnished by the contractor plus 10 per centum as follows:

Smith, Hauser & McIsaac, Inc., for the section of subway work from Pearl to Beekman Sts.; the estimated cost being $2,000.

E. E. Smith Contracting Co., for the section on Broadway from 16th to 27th Streets; the estimated cost is $5,600.

Rapid Transit Subway Construction Co., for the sections on 7th Ave., from 30th to 42nd Sts., Lexington Ave. from 42nd to 53rd Sts., and Greenwich St., from Battery Place to Fulton St.; the estimated cost is $17,300.

On motion, duly seconded, said proposed contracts were approved."

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"Two bids were submitted for supplying this Company with 15,000 feet of 1½" wrought-iron pipe and, on motion, duly seconded, award of contract therefor to the lower bidder, Reading Iron Company, at 11.956 cts. per foot net."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 16, 1916.

"The officers reported that, under the authority given by this Committee, they were about to enter into contracts for overhauling mains and services in anticipation of new pavements, on a basis of cost of labor and material furnished by contractor plus 10 per cent. as follows:

Columbus Ave., 96th to 110th Sts., to Thos. Crimmins Contracting Co.
Third Ave., 34th to 60th Sts., to Hickey Contracting Co.
58th St., 1st to 3d Aves., to Hickey Contracting Co.
66th St., Fifth to Park Aves. to Thos. Crimmins Contracting Co.
Grand St. Bowery to East Street to Hickey Contracting Co.
25th St. 8th to 10th Aves. to Sterling Contracting Co.
171st St. Haven to Ft. Washington Aves. to Thos. Crimmins Contracting Co.

On motion, duly seconded, said proposed contracts were approved."

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"Upon recommendation of the Chief Engineer, on motion, duly seconded, award of contracts were authorized to the United States Realty & Improvement Co. for the necessary repair work of re-caulking, re-aligning and improving gas mains and renewal of services in its sections of subway construction on 7th Avenue and 7th Avenue Extension from Commerce to 30th Streets and on Broadway from 26th to 38th Streets to an amount not exceeding $15,100, and to the Degnon Contracting Co., for similar work on its sections of subway construction from Greenwich to Fulton Sts. to West Broadway to Vesey to Franklin Streets, on Varick Street from Franklin to Carmine Streets and on 7th Avenue extension from Carmine to Commerce Streets to an amount not exceeding $10,600.

Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 9, 1916.

"The officers reported that, under the authority given by this Committee, it was proposed to place contracts for overhauling mains and services in advance of new pavements at cost of labor and material furnished by contractor plus 10% as follows;

Bradhurst Ave. from 145th to 150th Sts. to Thos. Crimmins Contracting Co.;

Grand Street from Bowery to Greene St. to Hickey Contracting Co.

120th St. from 1st to Madison Aves. to Standard Contracting Co.

On motion, duly seconded, said proposed contracts were approved.

Bids were presented for supplying one 8" pipe machine with belt for 21st Street Station and, on motion, award of order therefor to the Niles-Bement-Pond Co. for a Cox machine to cost $990, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 2, 1916.

"The officers reported that, under the authority granted by this Committee, it was proposed to award contracts for overhauling mains and services in advance of new pavements, at cost of labor and material supplied by contractor plus 10 per cent. as follows:

39th St. 8th to 11th Aves. to Thos. Crimmins Contracting Co.

25th St. 6th to 7th Aves. to Standard Contracting Co.

On motion, duly seconded, said proposed contracts were approved.

The officers presented a recommendation from the Chief Engineer to award to the Thos. Crimmins Contracting Co. the contract for re-caulking, re-aligning and improving mains and such other work for this Company as does not come under the subway contract, over the new subway in Canal Street between Broadway and the Bowery, at cost of labor and material furnished by the contractor plus 10%.

On motion, duly seconded, said recommendation was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 25, 1916.

"The officers submitted a recommendation from the Chief Engineer relative to proposed arrangements with the various subway contractors to do such work for this Company as may be required in their individual subway construction sections by reason of desirable changes in location of this Company's pipes to be made during subway construction.

On motion, duly seconded, said proposed contracts were authorized, but any for amounts in excess of $1,000 to be reported to this Committee."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 25, 1916.

"Bids were submitted for the supply of ice estimated to be required during the year 1916 and, on motion, award of order was authorized to Burns Bros. Ice Corporation at 25cts. per cwt.; that Company being the lower bidder.

The Chief Engineer reported that, in accordance with authority given by this Committee, it was proposed to award contracts for overhauling mains and services in advance of new pavements, as cost of labor and material furnished by contractor plus 10%, as follows

72nd Street Central Park West to Columbus Ave. to Thos. Crimmins Contracting Co.
37th St. First to Second Aves. to Hickey Contracting Co.
Sixth Ave. from 27th to 32nd Sts. to Standard Contracting Co.
10th St. Greenwich to Sixth Ave. to Hickey Contracting Co.
78th St. 1st to 3d Aves. to Thos. Crimmins Contracting Co.
25th St. Broadway to Sixth Ave. to Standard Contracting Co.

On motion, duly seconded, award of said contracts were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, April 18, 1916.

"The Chief Engineer reported that, in accordance with the authority given under date of April 11, he had placed the following contracts for overhauling mains and services in advance

of new pavements at cost of labor and such material as may be furnished by the contractor plus 10 per centum:

The Crimmins Contracting Co. for 52nd Street between 5th and 6th Aves.;

Standard Contracting Co. for 27th St. between Madison and Lexington Aves.

Hickey Contracting Co. for Front St. between Whitehall & Fulton Sts.

Thomas Crimmins Contracting Co. for Broadway between 50th St. and Columbus Circle.

Standard Contracting Co. for Sixth Ave. between 23d and 27th Sts.

Hickey Contracting Co. for Greenwich Ave. between Sixth Ave. and Perry St.

Thomas Crimmins Contracting Co. for Columbus Ave. between 84th and 96th Street.

On motion, said contracts were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 11, 1916.

"On motion, duly seconded, the officers were authorized to contract with the United States Realty Improvement Company on the terms submitted for the restoration of services on 7th Avenue between 11th and 30th Streets and on Broadway between 28th and 37th Streets, at an estimated cost of $2,500."

"The matter of contracting for work in connection with the re-surfacing of streets was presented and, on motion, duly seconded, the plan presented was approved with the proviso that contracts for performing the work on specific streets should be submitted to the Committee, as required, for its approval."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 28, 1916.

"A report was submitted regarding the painting of the gas-holders and, on motion, duly seconded, the Chief Engineer was authorizd to have the holders painted the same as heretofore at an estimated cost for paint of $7,911.15 including aluminum for the paint $2,520."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 28, 1916.

"On motion, duly seconded, the officers were authorized to order from the Wm. M. Crane & Co. 128 Vulcan gas-ranges of various designs at a cost of $2,964., was approved."

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"Bids were submitted for the supply of about 36,000 pounds of bond paper for printing gas-bills and on motion, duly seconded, award of contract to the lowest bidder, James F. Newcomb & Co., was authorized at 23 cts. per pound less 2% for cash, estimated to amount to $8,114.40."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 21, 1916.

"The officers reported that bids had been received for supplying the Company with 30,000 bushels of precipitated oxide for 21st Street Works and 10,000 bushels of iron sponge for 99th Street Works and, on motion, duly seconded, award of contract therefor was authorized to the Connelly Iron Sponge & Governor Co., lower bidder, at 13 cts. per bushel for the oxide and 18 cts. per bushel for the sponge in bags; less 2% for cash in both cases. The total amount of the order being estimated at $5,586."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 14, 1916.

"Bids were presented for the supply of fire-clay materials needed by the Consolidated and Astoria Companies during the year 1916 and, on motion, duly seconded, the bid of the Didier-March Co., lowest bidder, was accepted at unit prices estimated to total $18,852.33."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 7, 1916.

"On motion, duly seconded, the officers were authorized to expend the sum of $2,900. for the necessary repairs to No. 3 Meter at 42nd Street Works."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, February 23, 1916.

"On motion, duly seconded, the officers were authorized to place an order with William M. Crane & Co. for 45 Vulcan and 30 Vulcan Canopy gas-ranges to cost a total of $1,192.50."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 18, 1916.

"Bids were submitted for the repairs to concrete sidewalks and for those to asphalt pavements during the year 1916 and, on motion, duly seconded, awards of contracts therefor were left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 18, 1916.

"On motion, duly seconded, the officers were authorized to award contract to the Connelly Iron Sponge & Governor Company for 15,000 bushels of special precipitated oxide at 12½ cts. per bushel estimated to amount to $1,837.50."

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"On motion, duly seconded, the officers were authorized to pay the bill of the N. Y. Central Railroad Co. amounting to $1,088.36 for labor and material furnished in connection with the relaying of this Company's 16", 20" and 30" mains at 30th Street and 10th Avenue.

On motion, duly seconded, the officers were authorized to place an order with Bascom & Company for the master patterns for Peerless Elevated Oven Ranges at a cost of $943, plus the cost of the white metal, or a total of $1,135."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 21, 1915.

"The officers reports that under authority of the Executive Committee dated May 25, 1915, they had made arrangements with the contractors for sections along the line of the Subway on 7th Avenue in connection with their subway work to install

12″ pipes on both the east and west sides of 7th Avenue. The contract with the United States Realty & Improvement Company involved a total amount of $3,000. while that of the Degnon Contracting Company $4,000. The contractors have requested payments on account of the above contracts as various portions of the work are completed. As the entire work cannot be completed in less than 18 months the officers are about to make payments on account as blocks of the subway are completed.

On motion, duly seconded, the contracts cited were approved and payments on account authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 14, 1915.

"Bids were presented for a supply of Peerless gas-ranges and cookers, and, on motion, duly seconded, referred to the officers, with power."

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"On motion, duly seconded, the officers were authorized to place an order with Wm. M. Crane & Co. for 50 No. 85-18-666 Vulcan ranges to cost a total of $2,038.

On motion, duly seconded, the officers were authorized to contract, at unit prices, covering the year 1916, with the Vacuum Oil Co. for cylinder, engine, dynamo and car lubricating oils estimated to amount to $5,262.50 and with the Borne-Scrymster Co. for similar lubricating oils at unit prices estimated to amount to $2,352.50."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 9, 1915.

"Bids were presented for the supply of about 500 tons of black steel pipe (with an option on 500 tons additional) of 1-8″ to 6″ sizes for 1916 delivery with the recommendation that the order be divided between the John Simmons Company and the Crane Co., lowest bidders, at $43. per ton.

On motion, duly seconded, said recommendation was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 26, 1915.

"On motion, duly seconded, the officers were authorized to purchase three second-hand Cadillac cars for the sum of $1,050."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 19, 1915,

"Bids were presented for a supply of 70,000 feet of wrought-iron pipe, and, on motion, duly seconded, referred to the officers, with power.

On motion, duly seconded, the officers were authorized to purchase from the Exide Battery Depots Inc. 16 electric batteries for the Transportation Department at a net cost of $6,368."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, October 13, 1915.

"The officers reported the purchase of 5 electric batteries for repairs to Electric Trucks at a cost of $1,990., which purchase was, on motion, approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, October, 13, 1915.

"The officers reported that bids had been received for proposed repairs to the roof of the Central Garage at East 21st Street, and that it was proposed to award contract to A. Blechner's Sons, lowest bidder, for $1,900.

On motion, duly seconded, said proposed award was approved."

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"On motion, duly seconded, the officers were authorized to purchase from the General Motors Company, lowest bidders, an additional one ton electric truck for the sum of $1,852.50."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 5, 1915.

"Bids were presented for 2,000 Peerless Double-Oven Gas Ranges, and, on motion, duly seconded, the officers were authorized to divide the order equally between the Wm. M. Crane Co. at $12.80 each and the General Gas Appliance Co. at $12.78 each, in carload lots in New York."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 14, 1915.

"Bids were presented for overhauling elevator equipment including the installation of a direct-connected mechanism at the 159th Street Shop, and, on motion, duly seconded, the officers were authorized to award contract therefor to the Otis Elevator Company, lower bidder, for the sum of $1,440."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 17, 1915.

"Bids were submitted for 18,000 feet of wrought-iron pipe, 1½" to 4", for services, and, on motion, duly seconded, the officers were authorized to award contract to the lowest bidder, the John Simmons Company, at unit prices, the total amount of the contract being about $2,842."

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"The President presented a schedule of unit prices to be charged by the Standard Gas Light Company for repairs to gas-appliances to become effective as of July 1, 1915.

On motion, duly seconded, the officers were authorized to pay for such repairs in accordance with the schedule submitted."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 10, 1915.

"Bids were submitted for 850 cast-iron condenser tubes for the 21st Street Station.

On motion, duly seconded, the officers were authorized to award the contract to the lowest bidder, the Warren Foundry

& Machine Company, at $32.50 per net ton and 7c. per tube for milling, or an aggregate amount of $2,269.53."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 27, 1915.

"On motion, duly seconded, the officers were authorized to purchase for use of the Street Department two motor-cars at a cost not to exceed $500 each."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 20, 1915.

"Bids for the supply of stationery required for the year ending September 1, 1916, were submitted, and, on motion, duly seconded, proposed awards of contracts therefor among the various bidders, for a total of $20,286.88, were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 13, 1915.

"On motion, duly seconded, the officers were authorized to purchase from John Simmons Company 11,000 feet of wrought-iron pipe at an estimated cost of $1,894.70; that Company being the lowest bidder."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 6, 1915.

"On motion, duly seconded, the officers were authorized to purchase from W. M. Crane & Co. 33 No. 889-C Vulcan ranges for the sum of $1,118.70."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 25, 1915.

"On motion, duly seconded, the officers were authorized to purchase forty-two (42) No. 2-184-664-671 Vulcan ranges with

warming closets, broileds and canopy hoods, from the William M. Crane Company at a total cost of $2,042.46."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 4, 1915.

"Bids were presented for the matchplate patterns and equipment for the Peerless Right Hand Cabinet Ranges, and, on motion, duly seconded, award therefor to Wm. M. Crane & Company, lower bidders, in the sum of $1,562.56, was authorized and authority was also given to purchase master patterns and additional core-boxes at a cost of $346."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 27, 1915.

"Proposals were presented for the supply of ice needed during the year beginning May 1, 1915, and, on motion, duly seconded, the award of contract therefor was left with the officers, with power."

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"On motion, duly seconded, authority was given to paint the holders at the various stations, as per list submitted, at an estimated cost for paint of $6,342.66."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 13, 1915.

"On motion, duly seconded, the officers were authorized to enter into contract with the Standard Oil Company of N. Y. for supply of auto-naphtha during the year ending April 15, 1916, at 11c. per gallon delivered in steel barrels."

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Extracts from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 6, 1915.

"On motion, duly seconded, the officers were authorized to purchase 58 Vulcan canopy and French hood gas-ranges from Wm. M. Crane & Co. at a cost of $2,864.54."

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"On motion, duly seconded, the officers were authorized to accept the proposal and agreement of the Maxwell Motor Car, dated March 30, 1915, to supply eleven Maxwell Roadsters for the use of the foremen of the Street Department at a cost of $500 each, f. o. b. New York."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 30, 1915.

"Bids were presented for the manufacture of matchplate patterns for the new peerless Double Oven ranges, and, on motion, duly seconded, the officers were authorized to award contracts for the said patterns to William M. Crane & Company, the lowest bidder, for the sum of $3,419.34 and for the necessary white-metal master-patterns to Bascom & Co. for the sum of $287."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 9, 1915.

"On motion, duly seconded, it was

Resolved, That the officers of the Company be authorized to have the Company's meters and stoves repaired at the Meter and Appliance Repair Shop of the Standard Gas Light Company, during the year 1915, at the unit prices submitted herewith, dated March 2, 1915, for repairs and the handling of Meters and Appliances."

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"On motion, duly seconded, award of contract was authorized to the Didier-March Company, lowest bidder, for the supply of fire-clay material for repairs in the sum of $4,450.19."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 2, 1915.

"Bids were submitted for 101 Vulcan gas ranges, and, on motion, duly seconded, the officers were authorized to award the contract to the Wm. M. Crane Company in the amount of $1,938.14."

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"Bids were submitted for 6,200 Peerless Junior ranges with an option on 5,000 additional, 1,800 Peerless Elevated Oven ranges with an option on 1,000 additional, and 5,000 Peerless Double Oven ranges, and, on motion, duly seconded, the award of contract was referred to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 23, 1915.

"On motion, duly seconded, the officers were authorized to purchase a Packard automobile with or without inclosed body as they may deem best."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 9, 1915.

"The matter of the proposed purchase of 1,000 General Gas Appliance Company's water-heaters for the sum of $5,650.00, was, on motion, duly seconded, referred to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 2, 1915

"A proposal for the purchase of 1,000 No. 50 "Rex" water-heaters at $5.15 each, f. o. b. New York less 1% for cash in 10 days, and an option on 500 more at the same price, was presented, and, on motion, duly seconded, the matter was referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 2, 1915.

"Five bids were presented for the supply of brass cocks (80,000) needed during 1915, and, on motion, duly seconded, awards therefor were authorized as follow:

Utica Valve & Fixture Co. sizes of 3-8" to 1 1-4" inclusive for the sum of $16,105.35.

E. Stebbins Manufacturing Co. sizes of 1 1-2" to 2" inclusive for the sum of $3,418.00."

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Extracts from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 19, 1915.

"The Officers reported that, in accordance with the authority given them, they had awarded contract to the Barber Asphalt

Paving Company for repairs to asphalt pave-ments during 1915, as follows:

	Per square yard:
Sheet asphalt	$1.97
Sheet asphalt on stone block	1.47
Asphalt block on concrete	2.55

On motion, duly seconded, said action was approved."

"On motion, duly seconded, the Officers were authorized to order 16 Kane steam boilers to cost $1,962.55 and to purchase 1,000 double oven Peerless gas-ranges from William M. Crane Company at $12.50 each."

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"On motion, duly seconded, the Officers were authorized to contract with M. F. Smith Company for 2,350 Ludlow valves ranging in size from 1 1-2 to 6 inches, for use in Street Department during 1915, at an approximate cost of $10,715.00."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 12, 1915.

"Bids were submitted for replacing asphalt and asphalt-block pavements by this Company's operations during the year 1915 as follows:

	Sheet Asphalt Concrete Base;	Sheet Asphalt Stone Base;	Asphalt-Block Concrete Base;
	Per square yard;		
Asphalt Construction Co...	$2.09	$1.55	$2.64
Sicilian Asphalt Company.	2.15	1.75	....
Uvalde Asphalt Paving Co.	2.10	1.60	....
Barber Asphalt Paving Co.	2 05	1.50	2.55
Bureau of Highways, City of N. Y.	2.18	1.65	....

On motion, duly seconded, award of contract therefor was left to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 12, 1915.

"Bids were submitted for the restoration of cement sidewalks disturbed by this Company in 1915, and, upon the recom-

mendation of the Chief Engineer, on motion, duly seconded, the officers were authorized to award contract therefor to C. Renzland & Company at 14 cts. per square foot."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 5, 1915.

"Two proposals from the New York Lead Wool Company for the requirements of lead wool during 1915, were submitted, and, on motion, duly, seconded, the officers were authorized to purchase from the New York Lead Wool Company 350 tons of lead wool for 1915 delivery on the basis of the monthly average price of pig lead plus the cost ($3.85 per hundred pounds) of manufacture less a cash discount of 1½% for payment within 5 days of date of invoice.

On motion, duly seconded, the officers were authorized to purchase from the Atlantic Tubing Company 18000 ft. of ⅜" gas-tubing at 8¾c. per foot, amounting to about $1,575."

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"Five bids were submitted for the requirements of casti-ron pipe and specials for the year 1915, about 2,417 net tons.

On motion, duly seconded, the officers were authorized to award contract to the United States Cast Iron Pipe & Foundry Company, the lowest bidder, for the pipe at an average price of $21 per ton, amounting to $47,696.85, and the Warren Foundry and Machine Company the specials at $50 per ton, amounting to $7,300."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 22, 1914.

"On motion, duly seconded, the Officers were authorized to purchase from Wm. M. Crane & Co. 1,000 double-oven Peerless Gas-Ranges at $12.50 each, net."

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"Four (4) Bids were presented for the supply of steel pipe needed during the year 1915 in car-load lots as required.

On motion, duly seconded, the officers were authorized to award contract for said pipe to John Simmons Company, for a quantity not exceeding 1,000 tons at the prices and discounts submitted, with the understanding that this Company is to be protected against any advance in, and is to receive the benefit of any reduction in, the price of said pipe during the term of the contract."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 15, 1914.

"On motion, duly seconded, the purchase from the Standard Gas Light Company of a Saunders Pipe-threading and cutting machine, a No. 6 Fox motor-driven pipe-cutter and 18,689 feet of ½" pipe cut and threaded, for the sum of $1,744.16, was approved.

On motion, duly seconded, the bills were rendered by the Standard Gas Light Company for moving this Company's Meter Repair Shop equipment from 21st Street and First Avenue to 111th Street and First Avenue, amounting to $2,276.76 and for work done in fitting up the Utilization Department amounting to $3,187.72, were approved and confirmed."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 8, 1914.

"On motion, duly seconded, the Officers were authorized to accept the proposal of the Connelly Iron Sponge & Governor Company to furnish 15,000 bushels of Special Pyrites Oxide at 12¾c. per bushel in bags, less 2% for cash, delivered alongside dock at 21st Street and East River, estimated to cost $1,874.25."

Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 27, 1914.

"The officers submitted a proposal from the Connolley Iron Sponge and Governor Company to furnish this Company with 10,000 bushels of Connolley Special Pyrites Oxide at 12¾c. per bushel, less 2% for cash ten days, delivered alongside dock at 21st Street Works, East River, or a total approximate cost of $1,249.50.

On motion, duly seconded, the officers were authorized to accept said proposal."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 20, 1914.

"On motion, duly seconded, the officers were authorized to enter into a contract with the Standard Oil Company of New York for a six months' supply of automobile gas naphtha."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 13, 1914.

"A recommendation was presented from the Purchasing Agent for the purchase of eight carloads of Peerless Double Oven Gas-ranges from Wm. M. Crane & Company at the same price as those previously ordered from them, viz; $12.50 each f. o. b. New York City.

On motion, duly seconded, the officers were authorized to purchase eight carloads (about 825 ranges) of said stoves at the price stated."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 29, 1914.

"The officers reported that the Harlem Contracting Company with which this Company had a contract for the replacement of asphalt block pavement, had retired from business, and, on motion, duly seconded, the officers were authorized to accept the offer of the Barber Asphalt Paving Company to do this work as required by this Company at $2.75 per square yard."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York on Tuesday, September 22, 1914.

"On motion, duly seconded, the placing of an order by the Purchasing Agent with Wm. M. Crane & Company for 46 No. 2-184 Gas Ranges as per requisition No. 2603 at a cost of $2,328.98, was approved."

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"The officers reported that they were about to place an order with the Connelly Iron Sponge & Governor Company for 10,000 bushels of Iron Oxide at 14 cents per bushel, delivered at the 21st Street Station, or a total cost of $1,372, which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 25, 1914.

"On motion, duly seconded, the purchase of 34 No. 2-184 Vulcan ranges with hoods at $40.50 each, from Wm. M. Crane Company, was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 18, 1914.

"Bids were submitted from the Wm. M. Crane Company for furnishing 1,600 Peerless Double Oven Ranges for current use to cost $20,000.

On motion, duly seconded, the purchase of same was left with the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 28, 1914.

"Bids were submitted for the stationery supplies needed for the year ending September 1, 1915, and, on motion, duly seconded, the officers were authorized to award contracts therefor among 22 bidders as recommended, amounting to a total of $19,490.41."

"Four bids were presented for supplying 1800 3" cast-iron condenser tubes for the 21st Street Station, and, on motion, duly seconded, the officers were authorized to award contract therefor for an amount not exceeding $5,015.52."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 14, 1914.

"Bids were presented for supplying two exhausters for the 99th Street Station of a capacity of 350,000 cubic feet each per hour to replace those worn out and insufficient, and, on motion, duly seconded, award to the lowest bidder, P. H. & F. M. Roots Co., for the sum of $2,070 and $500 additional to cover cost of setting and connecting up the exhausters, was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 30th, 1914.

"On motion, duly seconded, the placing of orders for the supply of paint needed for the gas-holders during the year 1914, was approved as submitted; the total estimate of the order being $5,779.65."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 30th, 1914.

"The officers submitted a proposition to pay the Standard Gas Light Company for repairs made by them to miscellaneous appliances the actual cost of labor employed and material used in such repairs, plus a reasonable allowance for overhead charges and profit, and submitted a detailed list of proposed prices to be charged this Company by the Standard Gas Light Company for repairs to standard types of rental appliances.

They also submitted a schedule of prices to be paid for transportation and handling of rental ranges from the point of shipper's delivery to the Standard Gas Light Company's Repair Shop for storage, and from said Shop to the various Fitting Shops of the Consolidated Gas Company.

On motion, duly seconded, the proposed prices for repairs and transportation were approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, June 16, 1914.

"The officers reported that, under the authority given them, they had ordered for inspection service of the Street Department two automobiles, but had substituted Maxwell town cars at $785. each; these being deemed a better proposition for the Company because of the better general equipment of the cars.

On motion, duly seconded, said action was approved."

"On motion, duly seconded, the officers were authorized to purchase for the Emergency Service of the Department of Mains & Services two long wheel-base Cadillac cars to replace two old ones to be kept in reserve."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, June 2, 1914.

"On motion, duly seconded, the Officers were authorized to purchase two Ford runabout automobiles at a cost of $1,036.50 for the use of the Street Department."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 2, 1914.

"Bids were presented for necessary repairs ordered by the Department of Docks and Ferries to the platform and bulkhead on the East River between 110th and 111th Street, and, on motion duly seconded, award of contract therefor to John Monks & Sons, the lower bidder, for the sum of $2,476., was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 19th, 1914.

"On motion, duly seconded, the officers were authorized to make a contract with the Knickerbocker Ice Company for about 650 tons of ice delivered as required during 1914, at 20 cts. per 100 lbs."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 12th, 1914.

"On motion, duly seconded, the attachment of a safety device to 16 electric trucks contracted for by this Company at a cost of $1,200. was left to the discretion of the officers."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 5th, 1914.

"The officers submitted the recommendation of the Chief Engineer for the installation of a floating coke handling equipment for harbor deliveries including the purchase of a barge to cost second-hand $9,000. of new, about $13,000.

On motion, duly seconded, the said proposed coke-handling installation was approved, to include the purchase of a new barge and the total cost of the installation not to exceed $25,000."

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"The officers submitted the recommendation of the Chief Engineer for the extension of the Pumping Plant at the West 65th Street Station giving an increased capacity of 14,400,000 cubic feet per day, at a total estimated cost of $38,500.

On motion, duly seconded, the said proposed construction was approved to the extent of $12,000.; any further expenditures as required to be reported to this Committee for further authorization."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 28, 1914.

"On motion, duly seconded, the action of the officers in executing a contract with the N. Y. Edison Company for the supply of electric current to the new building at 15th Street and Irving Place was approved.

On motion, duly seconded, the action of the officers in entering into a contract with C. Renzland & Company for replacing the asphalt walks disturbed by this Company's operations for one year from January 1st, 1914, at 14c. per square foot, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 14, 1914.

"The officers reported the purchase of two Ford Town cars at a cost of $768.10 each, delivered, which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 7th, 1914.

"Bids were presented for supplying 15,000 Peerless Jr. ranges delivered in carload lots during the year 1914 as follows;

	F. O. B. Cars N. Y. City
Wm. M. Crane & Co.	$9.05 each, net.
General Gas Appliance Co.	9.065 "
Baltimore Gas Appliance Co.	9.065 "

As the Purchasing Agent recommended the advisability of dividing the order equally among the three bidders at $9.05 net

per stove, on motion, duly seconded, the officers were authorized to award contract to each of the above three bidders for 5,000 stoves at not exceeding $9.05 each."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall street, New York, on Tuesday, March 31, 1914.

"The officers presented a recommendation to purchase 5,000 Peerless elevated oven gas-ranges from Wm. M. Crane & Co. at $22.48 net each.

On motion, duly seconded, the proposed purchase was approved and authorized at the price stated."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 17, 1914.

"On motion, duly seconded, the officers were authorized to expend an amount not exceeding $3,263 for an order to Lord Electric Company for furnishing labor and materials required for the installation of the electrical equipment in the stable at East 111th Street Station."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 10, 1914.

"Bids were submitted for the fire-clay material required in 1914, and, on motion, duly seconded, award of contracts therefor to the Didier-March Company, as per recommendation of the Chief Engineer, were authorized as follows

Consolidated Gas Company..... $8,591.53

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On motion, duly seconded, the officers were authorized to purchase one carload (about 125 pieces) of Vulcan No. 184-5T gas-ranges from Wm. M. Crane & Co. at $20 net each, amounting to about $2,500."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 3d, 1914.

"The President submitted the recommendation of Mr. L. B. Gawtry for necessary alterations to the stable at 110th Street to adapt its use, in part, for electric vehicles in connection with the new fitting shop located in the building of the Standard Gas Light Company.

On motion, duly seconded, the officers were authorized to have such alterations made as required at an estimated cost of $9,600."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 3d, 1914.

"The officers reported the offer of Wm. M. Crane & Company to supply 5,000 Peerless double oven gas-ranges at $12.50 each; all possible parts of which are to be identical with those in the present Peerless type of ranges heretofore ordered.

On motion, duly seconded, the officers were authorized to enter into a contract for said quantity of ranges at price stated."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 17, 1914.

"The officers presented the matter of the proposed purchase of 13 two thousand pounds electric vehicles to take the place of 33 single horse wagons used in connection with the work of four Fitting Shops of this Company, and, on motion, duly seconded, the officers were authorized to purchase that number of electric wagons at a cost not to exceed $2,710 each."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 17, 1914.

"Bids were presented for the requirements of Street Boxes for this year, and, on motion, duly seconded, award was authorized to the Central Foundry Company, the lower bidder, for an approximate cost of $1,580.

Six bids were presented for the supply of brass cocks needed 1914, and, on motion, duly seconded, awards of contracts re authorized as follows:

Utica Fixture Co., 1" size and smaller, amounting to $25,-4.75.

E. Stebbins Mfg. Co., 1¼" and larger sizes, amounting to 783.00."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 10, 1914.

"Bids were presented for supplying about 300 tons of lead ool during the year 1914, and, on motion, duly seconded, ward to the New York Lead Wool Company, the lower bidder, $8.00 per 100 lbs., less 2% cash, was authorized; the total pproximate amount of the order being $47,040.

A bid was presented from M. F. Smith Co., Agents, for the pply of Ludlow valves required during 1914, and, on motion, ly seconded, award to that firm was authorized at an esti-ated cost of $6,855."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 3d, 1914.

"On motion, duly seconded, the officers were authorized to der additional matchplate patterns for Peerless Junior and binet ranges at a cost of $3,255."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 3d, 1914.

"The officers submitted new bids for the supply of cast-iron ipe and specials needed in 1914, and, on motion, duly seconded, ontract therefor was awarded to the Warren Foundry & Machine Company, the lowest bidders on total of 2,298 tons, at an verage price of $22.56 for the pipe and $55.00 per net ton for he specials."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 27, 1914.

"Bids were submitted for steel desks, cabinets, shelving, etc., in the Consolidated Company's shop at 110th Street and First Avenue, and, on motion, duly seconded, the award of contract was referred to the officers, with power.

On motion, duly seconded, the officers were authorized to expend an additional amount not exceeding $50,000 in the prosecution of the Lamp Campaign."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 20th, 1914.

"On motion, duly seconded, the officers were authorized to purchase one carload (about 125) of No. 134-5 T Vulcan gas ranges for rental service, from Wm. M. Crane & Co., at $20 each net.

The President presented a recommendation for the purchase from Wm. M. Crane & Company of 5,000 Peerless cabinet ranges at $16.50 net 5 each, with the manufacturer's guaranty that these ranges will in every way meet this Company's specifications.

On motion, duly seconded, it was

Resolved, That the officers be authorized to purchase said ranges as recommended."

"The officers reported the date on which cast-iron pipe would be required for main-laying purposes, and, on motion, duly seconded, they were directed to obtain and submit new bids therefor."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 13th, 1914.

"On motion, duly seconded, the purchase of about 500 feet of 8" wrought iron pipe for the use of the Street Department at a cost of $1,280 was approved."

"Bids were preesnted for the cast iron pipe required during 1914, and, on motion, duly seconded, the officers were requested to furnish further information."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 13th, 1914.

"Bids were received for the supply of wrought-iron pipe for the year 1914, and, on motion, duly seconded, award of contract was approved for the estimated quantity, about 500 tons, to John Simmons Company, the lowest bidder, at the following discounts for list prices, with the understanding that this Company shall have the benefit of any reduction in price by the manufacturers during the term of the contract:

Sizes	Discounts off list:
⅛" to ⅜"	72.4 less 5 less 2½%
½"	76.4 less 5 less 2½%
¾" to 3"	79.4 less 5 less 2½%
3½" to 6"	78.4 less 5 less 2½%"

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 6th, 1914.

"Bids were submitted for the repairs to asphalt pavements at openings made by this Company during the year 1914, and, on motion, duly seconded, award of contract to the lowest bidder, Barber Asphalt Paving Company, was authorized at $2.18 per square yard for sheet asphalt on concrete base and $1.65 for sheet asphalt on stone base."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 30th, 1913.

"On motion, duly seconded the placing of an order for street boxes to cost about $1,096.66 was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 16, 1913.

"On motion, duly seconded, the officers were authorized to place an order with Wm. M. Crane & Co. for 5,000 Peerless Junior gas-ranges at $9.25 net each, with a guaranty that these ranges will not exceed out standard maximum weight of 157½ lbs. each."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 9th, 1913.

"The officers reported the placing of orders for 262 malleable iron fittings for the use of the Street Department, to cost $1,300, which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 25th, 1913.

"On motion, duly seconded, the officers were authorized to expend an additional $50,000 in connection with the lamp campaign as per plans authorized on September 30, 1913."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 18th, 1913.

"On motion, duly seconded, the expenditure of an amount not exceeding $3,147.90 for the purchase for account of the Street Department of a stock of extra heavy wrought-iron pipe and specials, was approved."

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"On motion, duly seconded, an additional appropriation of $1,500 was authorized to cover the cost of additional trolley system and repairing and building new fences around the 17th Street Pipe Yard."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 18th, 1913.

"On motion, duly seconded, the officers were authorized to concede to the Baltimore Gas Appliance and Manufacturing Co. the same allowance per pound of excess weight of Peerless Junior Ranges as was granted to other contractors, but said allowance for increased weight not to exceed 10 pounds."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, November 11th, 1913.

"The Chief Engineer reported that, because of the further work required by the Department of Docks in repairing the

pier and bulkhead at West 42d Street, the cost of making said repairs would be increased to an estimated amount of $24,000 instead of the $17,000 previously authorized.

On motion, duly seconded, the previously authorized amount to be expended for said repairs was increased to $24,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Wednesday, November 5th, 1913.

"On motion, duly seconded, the officers were authorized to purchase 5 carloads of cabinet ranges (about 625) for the estimated amount of $12,500."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 28th, 1913.

"On motion, duly seconded, the officers were authorized to expend the sum of $12,000 for certain additional work and facilities to enable the Garage Shop to repair horse vehicles as well as automobiles."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 28th, 1913.

"On motion, duly seconded, the bill of E. McGovern & Company amounting to $1,776.25 for lumber left in place in sewer trench as per agreement with Chief Engineer Bradley, was approved."

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"On motion, duly seconded, the officers were authorized to contract for the following gas-meters to be purchased from the American Meter Company as per the price-list submitted;

3,500 prepayment and 5087 ordinary meters; and to purchase further supply as required at unit prices quoted."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, October 21st, 1913.

"The Chief Engineer reported that upon opening up the work of repairing the bulkhead and pier at West 42nd Street Station under the requirements of the Department of Docks, it

was found that the estimated cost of making the required repairs will amount to $2,100.00 over the amount previously authorized by this Committee, viz; $14,900.00.

On motion, duly seconded, authority was granted to increase the estimated expenditure for said work from $14,900.00 to $17,000.00."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 30th, 1913.

"The officers submitted a plan for a "Home Light" campaign, involving an appropriation of $50,000.00 for the purchase and sale of 100,000 mantle burners at $2.25 each, but involving a possible deficit of $15,000.00 including $10,000.00 for advertising campaign.

On motion, duly seconded, action in said matter was left to the officers with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 30th, 1913.

"The officers submitted a detailed list of proposed prices to be charged this Company by the Standard Gas Light Company for different classes of repairs to all sizes of gas-meters.

On motion, duly seconded, the proposed rates for meter repairs were approved but at a discount of 10 per cent. from all of the prices submitted in the said detailed schedule."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 23d, 1913.

"Mr. Bradley's order for inspection of material by F. de P. Hone & Co. was submitted, and, on motion, duly seconded, the officers were authorized to pay said firms for their services in supervising the inspection of all cast-iron pipe, steel construction and such other work as may be from time to time designated by this Company, a retainer of $100.00 per month for their personal services and, further, the actual cost of inspection and a proportionate amount of other office expense as per the terms arranged for by the Chief Engineer under date of August 13th, 1913."

"Prices were submitted for appliances as follows:

10 carloads of No. 401 Reliable gas-ranges at $21.60 each,
2 carloads of No. 240 Reliable gas-ranges at $11.35 each, and
3 carloads of No. 286 Reliable cookers at $5.60 each,

all less 2% cash in 10 days; the total estimated amount being $20,777.94.

On motion, duly seconded, the purchase of the foregoing gas-appliances was left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 16th, 1913.

"The officers reported that, in connection with the alterations of the former 21st Street Shop for garage purposes, it would be necessary to fit up the garage with certain equipment, consisting of gasoline and oil storage tank, machine tools, battery elevator, turn tables and other general equipment.

On motion, duly seconded, the officers were authorized to expend an amount not exceeding $8,600 for said purpose."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, September 16th, 1913.

"The officers reported that it was necessary to purchase additional gas-stoves and cookers for rental purposes, and, on motion, duly seconded, the purchase of said appliances was authorized as follows:

3 carloads of No. 817-C Triplex cookers from the General Gas Appliance Co. at $5.61 each.
3 carloads of No. 286 Reliable cookers from the Schneider & Trenkamp Co. at $5.60 each.
1 carload of No. 401 Reliable ranges from the Schneider & Trenkamp Co. at $21.60 each.

less 2% cash 10 days on all the foregoing, and making the total estimated cost of these orders $9,594.10.

Bids were presented for the construction of a coke-handling plant at the 111th Street Station on foundations to be constructed by this Company, as follows:

Bartlett-Hayward Co.	$45,800.00
Isbell-Porter Co.	50,600.00

On motion, duly seconded, the officers were authorized to award contract therefor to the Bartlett-Hayward Co. for the

sum of $45,800.00 and to expend the estimated amount of $3,100.00 for foundations and alterations to be constructed and performed by this Company."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 26th, 1913.

"Upon motion, duly seconded, the officers were authorized to purchase 20 car-loads of gas-ranges at a total cost of $41,305.50."

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"Bids were presented for repairs to the pile platform and crib bulkheads at the Company's property between 41st and 42nd Streets, North River, as required by order of the Department of Docks and Ferries, and, upon motion, duly seconded, the officers were authorized to contract with John Monks & Sons to have this work done at cost plus 8 per cent.—they being the lower bidder."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 19,1913.

"On motion, duly seconded, the officers were authorized to purchase from Messrs. Schneider & Trenkamp, Cleveland, Ohio, six carloads of No. 401 Reliable ranges and two carloads of No. 240 Reliable ranges, at a cost not exceeding $11,242.94."

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"The chairman stated that the Miller Reed Company, whose bid for the alteration of the building at 21st Street and First Avenue of $42,519 was accepted by this Committee on August 12th, 1913, and withdrawn their bid prior to the notification by this Company of its acceptance, stating an error had been made by their electrical contractor, and presented a revised bid of $45,003.

Upon motion, duly seconded, the officers were authorized to award the contract for this work to the Miller Reed Company at a cost not to exceed $45,003—this being still $2,371 lower than any other bidder."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 12th, 1913.

"The Chairman reported the necessity of purchasing additional rental ranges and proposed that three carloads (ap-

proximately 192 ranges) of No. 401 Reliable ranges be purchased *from* Schneider & Trenkamp, Cleveland, Ohio, at the same price as last, i. e., $21.60 each less 2 per cent. ten days, or approximately $4,064.25.

Upon motion, duly seconded, the proposed purchase was approved."

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"On motion, duly seconded, the officers were authorized to have the necessary repairs made to No. 4 holder at the 21st Street Station by the Bartlett-Hayward Company at the cost of the labor and material plus one-sixth plus ten per cent. (10%) as recommended by the Chief Engineer.

On motion, duly seconded, the officers were authorized to contract with the Miller-Reed Company for the alterations of the building at 21st St. and First Avenue, formerly used as a Meter Repair Shop, into a garage for the storage of electric and gasoline vehicles at a price not exceeding $42,519, they being the lowest bidders."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, August 5, 1913.

"The Chairman reported that pending the receipt of the supply of Peerless ranges it would be necessary to order additional ranges of the old type to meet the Company's rental requirements and proposed the purchase of two carloads (approximately 128 ranges) of No. 401 Reliable ranges from Schneider & Trenkamp, Cleveland, Ohio, at the same price as last, i. e., $21.60 each, less 2 per cent. cash 10 days, or approximately $2,709.50. These two carloads are in addition to the 1,500 ranges covered by our contract with Schneider & Trenkamp, which have been delivered.

On motion, duly seconded, the proposed purchase was approved.

The Chairman reported the delivery by the Illuminating Engineering Society on July 24th, 1913, of 100,000 copies of a pamphlet entitled 'Light—Its Use and Misuse' on order dated April 11, 1913, at a total cost of $1,612.50.

On motion, duly seconded, the placing of this order was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 29, 1913.

"The President reported that, because of change of design, an additional net expenditure of $1,301.95 would be necessary for the matchplate stove patterns ordered from the Goodale Company under the authorization of this Committee of November 12, 1912.

On motion, duly seconded, said additional cost of $1,301.95 was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 22, 1913.

"The General Superintendent of Mains submitted a recommendation, approved by the Chief Engineer, for the equipment of the 17th Street Storage Yard with the necessary plant for cutting, handling and storing of wrought-iron pipe used by the Street Department at an estimated cost of $4,000; this centralizing of all this work is expected to effect a saving of about $3,000 annually.

On motion, duly seconded, the foregoing proposed work was approved at a cost of about $4,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 22, 1913.

"The officers reported that it is necessary to place an emergency order for 6 carloads of cookers to be distributed among the different shops, and that a bid had been received from the General Gas Appliance Co. for prompt delivery of about 1,500 of these cookers at $5.50 net each, f. o. b. New York.

On motion, duly seconded, the officers were authorized to place an order with the General Gas Appliance Co. for 6 carloads of cookers at the price stated.

On motion, duly seconded, the officers were authorized to have erected at the Company's property between 110th and 111th Streets, East of First Ave., a coke-handling plant at an estimated cost of $47,000 and also to purchase a scow fitted with cokehandling machinery, practically similar to the one in use for some years by the Company, at an estimated cost of $25,000."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 15th, 1913.

"The officers reported that bids for the supply of stationery for year ending September 1st, 1914, had been received and submitted proposed awards among 14 firms for a total of $17,625.95.

On motion, duly seconded, said awards were approved as submitted.

The officers reported the purchase of three carloads of sheet iron from the Standard Gas Light Company for the sum of $3,769.35; said iron having been originally purchased for use at the Standard Company's new meter and stove repair shop.

On motion, duly seconded, said purchase was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 8th, 1913.

"The officers reported the placing of a further emergency order with the General Gas Appliance Company for two carloads (approximately 500) of No. 8-17 Triplex cookers at $5.50 per stove f. o. b. New York City, which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, July 1st, 1913.

"Mr. Addicks reported that, because of the urgent necessity therefor, an order had been placed with the General Gas Appliance Company for about 500 No. 8-17 Triplex cookers at $5.50 each f. o. b. cars New York City, which, on motion, duly seconded, was approved.

A proposal was submitted from J. J. Ridgeway for furnishing 310 feet of 30-inch special hinge edge conveyor belt for the 21st Street Works, at $4.25 per foot less 2 per cent. cash, and, on motion, duly seconded, the officers were authorized to accept said proposal at the price stated."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 24th, 1913.

"A bill of the 42nd Street and Madison Avenue Company for installation of partitions, gas-piping and electrical work,

amounting to $2,949.26, was submitted, and, on motion, duly seconded, payment of the same was approved as an additional appropriation to that authorized January 21, 1913, for fitting up the display rooms."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 17, 1913.

"On motion, duly seconded, the Chief Engineer was authorized to continue the sectional mapping of street mains at an additional cost of not exceeding $5,000."

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"On motion, duly seconded, the additional expenditure of $7,740.80 was authorized for the completion of the work of replacing the cast-iron mains with wrought-iron pipe along the Broadway-Lexington Avenue subway between 106th and 117th Streets and Lexington Avenue."

"Bids were submitted for the laying of 12-inch, 20-inch and 30-inch mains, exclusive of caulking, and, on motion, duly seconded, the matter was left to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, June 31, 1913.

"Mr. Addicks reported that the contract for the Kingsbridge Governor House awarded to Richard Deeves & Son at cost plus 8% was completed at a cost of $77,729.66, a saving of $4,000.23 from the lowest bid price, including extras, of $81,729.89."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 20th, 1913.

"On motion, duly seconded, the officers were authorized to purchase 9 2000 lbs Electric Vehicles for an average price of $2,037.00 each, for use by the following shops:

102nd Street Shop	2
124th Street Annex	1
66th Street Shop	1
2nd Avenue Shop	2
Greenwich Avenue Annex	1
Branch 1 Shop	2"

"On motion, duly seconded, the purchase of 5,500 feet of 20" and 1,000 feet of 30" cast-iron pipe from the United States Cast Iron Pipe & Foundry Co. at $22.40 per net ton on dock New York, was authorized; the estimated amount of order being $2,656.00."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, May 13th, 1913.

"On motion, duly seconded, the officers were authorized to expend an amount estimated at about $12,000, for 100 standard type hotel ranges and broilers with suitable equipment for utilizing the principle of surface combustion provided, however, the placing of said order include the granting to the Company of rights under the patents for similar installation for other domestic, hotel and industrial appliances."

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"Mr. Addicks reported the placing through the Purchasing Agent of an emergency order with Schneider & Trenkamp Co. for 1,000 cookers at $5.60 each, less 2% cash in 10 days, to meet unexpected orders for these appliances.

On motion, duly seconded, the placing of said emergency order was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at 55 Wall Street, New York, on Tuesday, May 6th, 1913.

"The officers reported that, under the authority granted by this Committee, they had placed orders for gas-ranges and cookers as follows:

	Price F. O. B. Cars	
General Gas Appliances Co.—		
4,750 cabinet ranges.....	$16.50 each,	New York
	16.40 "	Mt. Vernon
	16.60 "	Yonkers
4,000 cookers.....	9.25 "	New York
	9.20 "	Mt. Vernon
	9.32 "	Yonkers
A. Weiskittle & Son Co.—		
1,500 cabine ranges.....	16.50 "	New York
Baltimore Gas Appliance & Mfg. Co.—		
4,000 cookers.....	9.25 "	New York
	9.20 "	Mt. Vernon
	9.32 "	Yonkers

All the foregoing prices to be subject to a discount of 2% for cash in 10 days.

On motion, duly seconded, the placing of all the said orders was approved and confirmed.

5 bids were submitted for the Wash and Locker House for the 99th Street Station, and, upon the recommendation of the Chief Engineer, award of contract was authorized to the Miller-Reed Company for $3,800.00 with the following unit prices:

Extra excavation per cubic yard	$1.5
Rock excavation per cubic yard	3.0
Concrete per cubic yard	8.5

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, April 29th, 1913.

"On motion, duly seconded, payment of the following bills was authorized:

Brooklyn Union Gas Co.—aggregating $1,246.16 for 24 C. I. pipe and specials delivered to this Company;

Bartlett-Hayward Co.—$776.18 for repairs to 132d Street Holder and $1,659.58 for repairs to East 13th Street Holder.

The officers reported that a bid had been received from the Atlas Mineral Products Co. for supplying this Company with 24,000 bushels of natural finished oxide at 13 1-2c. per bushel less 1% for cash ten days, alongside docks at 21st Street, East River.

On motion, duly seconded, the officers were authorized to accept bid."

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"The officers reported that bids had been received for supplying this Company with 1,000 sets of linings for 18" Phoenix ranges which are to be made on this Company's patterns.

On motion, duly seconded, award to the lower bidder, Wm. M. Crane Co., at $2.70 per set, was authorized."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York held at No. 55 Wall Street, New York, on Tuesday, April 22, 1913.

"Bids were submitted for cast-iron cookers and side elevated broiler ranges on this Company's new designs, and, on motion duly seconded, award of contracts was referred to the officers, with power."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, April 1st, 1913.

"The officers reported that, because of the floods in the west there is a delay in the delivery of the cookers, the purchase of which had been contracted for as authorized.

On motion, duly seconded, the officers were given authority to order an additional 2,000 cookers from other manufacturers."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 18th, 1913.

"On motion, duly seconded, the preliminary expenditures of $1,947.62 in connection with the design and patterns for the new cabinet ranges and cookers, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, March 11th, 1913.

"Bids were submitted for the supply of service lock cocks for the year ending February 1st, 1914, and, on motion, duly seconded, authority was given to award contracts to Utica Fixture Company for 1-inch and smaller sizes, amounting to $11,887.50 E. Stebbins Mfg. Co. for 1¼-inch and larger sizes, amounting to $4,892.50."

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"The President reported that, as authorized by this Committee, orders had been placed for elevated oven ranges and cookers as follows:

General Gas Appliance Company 1,000 cookers at $5.61 less 2 per cent. cash 10 days f. o. b. cars New York City;

Schneider & Trenkamp, 6,500 cookers at $5.60 less 2 per cent. cash 10 days f. o. b. cars New York City;

1,500 Elevated Broiler Ranges at $21.60 less 2 per cent. cash 10 days f. o. b. cars New York.

On motion, duly seconded, the foregoing action was approved and confirmed."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York City, on Tuesday, March 4th, 1913.

"Bids for retorts, fire brick, blocks and tiles for the year 1913 were submitted and on recommendation of the Chief Engineer

the officers were authorized to contract with the Didier-March Company for the requirements of the Consolidated Gas Company for the sum of $10,420.91 and the same corporation's bid for the Astoria Company's requirements was approved for the sum of $10,980.76.

The bid of the New York Lead Wool Company for 300 tons of lead wool with an option of 100 tons additional at a price of $8.10 per 100 lbs. was submitted and on motion, duly seconded, was referred to the officers with power provided, however, an option be secured to include the necessary supply of lead wool in connection with the 72-inch pipe to be installed in the Astoria-Bronx tunnel."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, February 18th, 1913.

"Bids were submitted for the supply of wrought-iron pipe, with the recommendation of Messrs. L. B. Gawtry and C. C. Simpson that award of contract to the A. M. Byers Company be authorized for 194,000 feet of sizes from 1-inch to 4-inch inclusive, for the sum of $27,706.40.

On motion, duly seconded, the officers were authorized to make a contract with said Company as recommended."

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Extract from the Minutes of a meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 21st, 1913.

"Bids were submitted for 7,500 cookers and 1,500 elevated oven ranges and, on motion, duly seconded, the award of contracts was left to the officers with power.

On motion, duly seconded, the officers were authorized to expend $7,000.00, exclusive of exhibition fixtures, in connection with the new Fuel Appliance Display Rooms at 42d Street and Madison Avenue."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, January 14th, 1913.

On motion, duly seconded, the officers were authorized to execute a release to the American Surety Company of its liability under the bonds on the contracts with Bartlett-Hayward Company for the construction of the Kingsbridge Gas Holder and foundation thereof.

On motion, duly seconded, the officers were authorized to execute an agreement with the Barber Asphalt Company for

replacing pavements at $1.65 per square yard for pavements on stone foundations and $2.18 per square yard on concrete foundations.

On motion, duly seconded, the officers were authorized to pay two bills of the Logan Iron Works for 48-inch steel cross-over and bridge to carry gas mains over the N. Y. Central & Hudson River Railroad tracks at Morris and Park Avenues, amounting to $4,976.56."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 31st, 1912.

"On motion, duly seconded, the officers were authorized to purchase from the American Calking Machine Company a 48-inch calking machine together with the right under two United States patents granted C. C. Simpson, Jr., of the Consolidated Gas Co. to manufacture and use calking machines for its own use as well as for the use of any and all of its subsidiary companies, and also an agreement on the part of the American Calking Machine Co. to sell to any of the above mentioned companies calking machines at 25 per cent. less than the market price of said machines, all for the sum of $2,150 in addition to the fees not exceeding $230 for obtaining the two patents."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 10th, 1912.

"The Chief Engineer reported the expenditure of $1,821.55 for repairs and expert's services covering the installation of the rotary grate for experimental purposes at the 99th Street Station which, on motion, duly seconded, was approved."

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Extract from the Minutes of the meeting of the Executive Committee of the Consolidated Gas Company of New York, held at No. 55 Wall Street, New York, on Tuesday, December 3d, 1912.

"On motion, duly seconded, the payment of $3,241.64 to Bartlett-Hayward Co. for extra repairs required to No. 9 Holder at the 14th Street Station in excess of amount previously authorized, was approved and confirmed.

On motion, duly seconded, the payment of $5,290.39 to Bartlett-Hayward Company over and above the amounts previously authorized, for additional items on the Kingsbridge Holder contract, was authorized and approved."

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The following gentlemen attended the meeting of the Executive Committee of the Board of Trustees of the Consolidated Gas Company of New York on the dates below stated:

Date	Present
January 6, 1920.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
December 30, 1919.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
December 23, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Garver, Addicks.
December 9, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Garver, Addicks.
November 25, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Garver, Addicks.
November 18, 1919.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
November 3, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Garver, Addicks.

Date	Present
October 28, 1919.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
October 21, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Garver, Addicks.
October 14, 1919.	Messrs. Cortelyou, Rockefeller, Vanderlip, Garver, Vice-President Carter.
October 7, 1919.	Messrs. Cortelyou, Vanderlip, Garver, Addicks.
September 30, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Garver, Addicks.
September 16, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Garver, Addicks.
August 26, 1919.	Messrs. Cortelyou, Addicks,
August 12, 1919.	Messrs. Cortelyou, Addicks.
August 5, 1919.	Messrs. Cortelyou, Garver, Addicks.
July 22, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Garver, Addicks.

Date	Present
July 15, 1919.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
July 8, 1919.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
July 1, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Garver, Vanderlip, Addicks.
June 10, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Garver, Addicks.
May 27, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Garver, Addicks.
May 20, 1919.	Messrs. Cortelyou, Rockefeller, Vanderlip, Garver, Addicks.
May 13, 1919.	Messrs. Cortelyou, Rockefeller, Garver, Addicks.
May 7, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Garver, Addicks.

Date	Present
April 29, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Garver, Addicks.
April 22, 1919.	Messrs. Cortelyou, Garver, Addicks.
April 15, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Garver, Addicks.
April 8, 1919.	Messrs. Brady, Cortelyou, Rockefeller, Garver, Addicks.
April 1, 1919.	Messrs. Brady, Cortelyou, Garver, Addicks.
March 18, 1919.	Messrs. Brady, Cortelyou, Garver, Addicks.
March 4, 1919.	Messrs. Brady, Cortelyou, Garver, Addicks.
February 25, 1919.	Messrs. Brady, Cortelyou, Garver, Addicks.
February 18, 1919.	Messrs. Brady, Cortelyou, Garver, Addicks.
February 11, 1919.	Messrs. Cortelyou, Garver, Addicks.

Date	Present
February 4, 1919.	Messrs. Cortelyou, Garver, Addicks.
January 28, 1919.	Messrs. Brady, Cortelyou, Garver, Addicks.
January 14, 1919.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
December 31, 1918.	Messrs. Cortelyou, Vanderlip, Garver, Addicks.
December 17, 1918.	Messrs. Cortelyou, Vanderlip, Garver, Addicks.
November 26, 1918.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
November 19, 1918.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
November 6, 1918.	Messrs. Cortelyou, Vanderlip, Garver, Addicks.
October 22, 1918.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
October 8, 1918.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.

Date	Present
October 1, 1918.	Messrs. Brady, Cortelyou, Garver, Rockefeller, Vanderlip, Addicks.
September 24, 1918.	Messrs. Cortelyou, Rockefeller, Vanderlip, Garver, Addicks.
September 10, 1918.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Garver, Addicks.
September 3, 1918.	Messrs. Brady, Cortelyou, Garver, Rockefeller, Vanderlip, Addicks.
August 20, 1918.	Messrs. Brady, Cortelyou, Rockefeller.
August 13, 1918.	Messrs. Brady, Cortelyou, Vanderlip, Addicks.
July 30, 1918.	Messrs. Brady, Cortelyou, Vanderlip, Garver, Addicks.
July 23, 1918.	Messrs. Brady, Cortelyou, Garver, Vanderlip, Addicks.
July 16, 1918.	Messrs. Brady, Cortelyou, Garver, Rockefeller, Vanderlip, Addicks.

Date	Present
July 10, 1918.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
June 25, 1918	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
June 18, 1918	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
June 11, 1918	Messrs. Brady, Cortelyou, Rockfeller, Addicks.
May 21, 1918	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
May 14, 1918	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
May 7, 1918	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
April 30, 1918	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
April 23, 1918	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
April 16, 1918	Messrs. **Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.**
March 19, 1918	Messrs. Cortelyou, **Sterling, Addicks.**
March 12, 1918	Messrs. Brady, **Cortelyou,** Sterling, **Addicks.**
February 26, 1918	Messrs. Brady, **Cortelyou, Sterling, Addicks.**
February 5, 1918	Messrs. Brady, **Cortelyou, Sterling, Vanderlip, Addicks.**
January 29, 1918	Messrs. Brady, **Cortelyou,** Sterling, **Addicks.**
January 22, 1918	Messrs. Brady, **Cortelyou, Sterling, Addicks.**
January 15, 1918	Messrs. Brady, **Cortelyou, Sterling, Addicks.**
January 8, 1918	Messrs. Brady, **Cortelyou, Sterling, Vanderlip, Addicks.**
January 2, 1918	Messrs. Cortelyou, **Sterling, Vanderlip, Addicks.**

Date	Present
December 18, 1917	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
November 20, 1917	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
November 13, 1917	Messrs. Brady, Cortelyou, Sterling, Addicks.
November 7, 1917	Messrs. Brady, Cortelyou, Sterling, Addicks.
October 30, 1917	Messrs. Brady, Sterling, Addicks.
October 2, 1917	Messrs. Cortelyou, Rockefeller, Sterling, Addicks.
September 25, 1917	Messrs. Cortelyou, Rockefeller, Sterling, Addicks.
September 18, 1917	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip.
September 4, 1917	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
August 14, 1917	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
July 24, 1917	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 3, 1917	Messrs. Brady, Cortelyou, Vanderlip, Addicks.
June 26, 1917	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
June 12, 1917	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
June 5, 1917	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 8, 1917	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 1, 1917	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 3, 1917	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
March 20, 1917	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
March 13, 1917	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
March 6, 1917	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
February 27, 1917	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
February 6, 1917	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
January 30, 1917	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
January 16, 1917	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
January 2, 1917	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
December 26, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks, Cortelyou,

Date	Present
November 28, 1916	Messrs. Brady, Rockefeller, Sterling, Vanderlip, Addicks.
November 21, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
November 14, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
November 8, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
October 31, 1916	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
October 24, 1916	Messrs. Brady, Cortelyou, Sterling, Addicks.
September 26, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
September 12, 1916	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip.
August 15, 1916	Messrs. Cortelyou, Sterling, Vanderlip.

Date	Present
August 8, 1916	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
August 1, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 25, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 18, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 11, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
July 5, 1916	Messrs. Brady, Cortelyou, Addicks.
June 27, 1916	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
June 20, 1916	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
June 13, 1916	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.

Date	Present
June 6, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 31, 1916	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 23, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 16, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 9, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 2, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 25, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks, Baker.

Date	Present
April 18, 1916	Messrs. Brady, Cortelyou, Rockfeller, Sterling, Vanderlip, Addicks.
April 11, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
March 28, 1916	Messrs. Brady, Cortelyou, Sterling, Addicks.
March 21, 1916	Messrs. Brady, Cortelyou, Sterling, Addicks.
March 14, 1916	Messrs. Brady, Cortelyou, Sterling, Addicks.
March 7, 1916	Messrs. Sterling. Cortelyou, Addicks.
February 23, 1916	Messrs. Cortelyou, Sterling, Addicks.
January 18, 1916	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
December 21, 1915	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
December 14, 1915	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
November 9, 1915	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
October 26, 1915	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
October 19, 1915	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
October 13, 1915	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
October 5, 1915	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
September 14, 1915	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
August 17, 1915	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, R. A. Carter, by invitation.
August 10, 1915.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks,

Date	Present
July 27, 1915.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 20, 1915.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 13, 1915.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
July 6, 1915.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
May 25, 1915	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
May 4, 1915.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
April 27, 1915.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 13, 1915.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
April 6, 1915.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
March 30, 1915.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
March 9, 1915.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
March 2, 1915.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
February 23, 1915.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
February 9, 1915.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
February 2, 1915.	Messrs. Brady, Cortelyou, Sterling, Addicks.
January 19, 1915	Messrs. Brady, Cortelyou, Sterling, Addicks.
January 12, 1915.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.

Date	Present
January 5, 1915.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
December 22, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
December 15, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
December 8, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
October 27, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
October 20, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
October 13, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
September 29, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
September 22, 1914.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
August 25, 1914.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip.
August 18, 1914.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 28, 1914.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 14, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
June 30, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
June 16, 1914.	Messrs. Cortelyou, Rockefeller, Addicks.
June 2, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 19, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 12, 1914.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.

Date	Present
May 5, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 28, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks,
April 14, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 7, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
March 31, 1914.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks,
March 17, 1914.	Messrs. Brady, Cortelyou, Sterling, Addicks.
March 10, 1914.	Messrs. Brady, Cortelyou, Sterling, Addicks,
March 3, 1914.	Messrs. Brady, Cortelyou, Vanderlip, Addicks,
February 17, 1914.	Messrs. Brady, Cortelyou, Sterling, Addicks,

Date	Present
February 10, 1914.	Messrs. Brady, Addicks, Cortelyou, Vanderlip, Sterling.
February 3, 1914.	Messrs. Brady, Cortelyou, Sterling, Addicks.
January 27, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
January 20, 1914.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
January 13, 1914.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
January 6, 1914.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
December 30, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
December 16, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
December 9, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.

Date	Present
November 25, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
November 18, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
November 11, 1913.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
November 5, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
October 28, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
October 21, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
September 30, 1913.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
September 23, 1913.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
September 16, 1913.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
August 26, 1913.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip.
August 19, 1913.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip.
August 12, 1913.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip.
August 5, 1913.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, also Mr. Carter.
July 29, 1913.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip.
July 22, 1913.	Messrs. Cortelyou, Rockefeller, Vanderlip.
July 15, 1913.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip.
July 8, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip.
July 1, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.

Date	Present
June 24, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
June 17, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
June 3, 1913.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
May 20, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 13, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 6, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 29, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 22, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
April 1, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
March 18, 1913.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
March 11, 1913.	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
March 4, 1913.	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
February 18, 1913.	Messrs. Cortelyou, Sterling, Addicks.
January 21, 1913.	Messrs. Brady, Cortelyou, Sterling, Addicks.
January 14, 1913.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
December 31, 1912.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
December 10, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
December 3, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip.
November 19, 1912.	Messrs. Brady, Cortelyou, Sterling, Addicks.
November 12, 1912.	Messrs. Brady, Cortelyou, Palmer, Sterling, Vanderlip, Addicks.
November 6, 1912.	Messrs. Brady, Cortelyou, Palmer, Sterling, Vanderlip, Addicks.
October 29, 1912.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
October 15, 1912.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
September 24, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
September 17, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
September 10, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
September 3, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip,
August 27, 1912.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, also W. H. Bradley, Chief Engineer, by invitation.
August 20, 1912.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip.
August 6, 1912.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 30, 1912.	Messrs. Cortelyou, Rockefeller, Sterling, Addicks.
July 23, 1912.	Messrs. Cortelyou, Sterling, Addicks.
July 2, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Addicks.
June 25, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.

Date	Present
June 18, 1912.	Messrs. Brady, Rockefeller, Addicks.
June 11, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
May 21, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
May 14, 1912.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
May 7, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 30, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 16, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
April 2, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
March 26, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
March 19, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
March 12, 1912.	Messrs. Brady, Rockefeller, Sterling, Addicks.
March 5, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
February 27, 1912.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
February 20, 1912.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
February 13, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
February 6, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
January 30, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
January 23, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
January 16, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
January 9, 1912.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
December 26, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
December 12, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
December 5, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
November 28, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
November 21, 1911.	Messrs. Brady, Cortelyou, Sterling, Vanderlip, Addicks.
November 8, 1911.	Messrs. Brady, Cortelyou, Palmer, Sterling, Addicks.
October 3, 1911.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
September 26, 1911.	Messrs. Brady, Cortelyou, Palmer, Sterling, Vanderlip, Addicks.
September 12, 1911.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
September 5, 1911.	Messrs. Brady, Cortelyou, Palmer, Sterling, Vanderlip.
August 15, 1911.	Messrs. Brady, Cortelyou, Palmer, Sterling.
August 8, 1911.	Messrs. Brady, Cortelyou, Sterling, Addicks.

Date	Present
August 1, 1911.	Messrs. Brady, Cortelyou, Palmer, Sterling, Addicks.
July 25, 1911.	Messrs. Brady, Palmer, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
July 18, 1911.	Messrs. Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
June 27, 1911.	Messrs. Brady, Palmer, Rockefeller, Vanderlip, Addicks.
June 13, 1911.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Vanderlip, Addicks.
June 6, 1911.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
May 31, 1911.	Messrs. Brady, Cortelyou, Palmer, Sterling, Vanderlip, Addicks.

Date	Present
May 9, 1911.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
May 2, 1911.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
April 18, 1911.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
April 11, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Vanderlip, Addicks.
April 4, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
March 28, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
March 21, 1911.	Messrs. Brady, Cortelyou, Sterling, Addicks.
March 7, 1911.	Messrs. Cortelyou, Sterling, Addicks.
February 28, 1911.	Messrs. Cortelyou, Sterling, Addicks.

Date	Present
February 21, 1911.	Messrs. Cortelyou, Sterling, Vanderlip, Addicks.
February 14, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
February 7, 1911.	Messrs. Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
January 31, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
January 10, 1911.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
December 20, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
December 13, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
December 6, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
November 22, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
November 1, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
October 25, 1910.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
October 18, 1910.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
October 4, 1910.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
September 20, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip, Addicks.
September 6, 1910.	Messrs. Brady, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
August 30, 1910.	Messrs. Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
July 26, 1910.	Messrs. Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
July 19, 1910.	Messrs. Cortelyou, Palmer, Rockefeller, Sterling, Addicks.
July 5, 1910.	Messrs. Cortelyou, Palmer, Rockefeller, Vanderlip, Addicks.
June 21, 1910.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Vanderlip, Addicks.
May 31, 1910.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
May 24, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Palmer, Sterling, Vanderlip, Addicks.
May 17, 1910.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Addicks.

Date	Present
April 26, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
April 19, 1910.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Addicks.
April 5, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
March 29, 1910.	Messrs. Cortelyou, Sterling, Rockefeller, Addicks.
March 22, 1910.	Messrs. Cortelyou, Rockefeller, Sterling, Addicks.
March 8, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Addicks.
February 1, 1910.	Messrs. Brady, Cortelyou, Rockefeller, Sterling, Vanderlip,
January 11, 1910.	Messrs. Brady, Cortelyou, Gawtry Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
December 28, 1909.	Messrs. Brady, Cortelyou, Gawtry Rockefeller, Sterling, Vanderlip, Addicks.
November 30, 1909.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
October 13, 1909.	Messrs. Brady, Cortelyou, Gawtry, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
August 24, 1909.	Messrs. Brady, Cortelyou, Gawtry Palmer, Rockefeller, Sterling, Vanderlip.
August 17, 1909.	Messrs. Brady, Cortelyou, Gawtry Rockefeller, Sterling, Vanderlip,
July 20, 1909.	Messrs. Cortelyou, Gawtry Palmer, Rockefeller, Sterling, Addicks.
July 13, 1909.	Messrs. Cortelyou, Gawtry Rockefeller, Sterling, Addicks.

Date	Present
June 29, 1909.	Messrs. Cortelyou, Palmer, Vanderlip, Addicks.
June 22, 1909.	Messrs. Cortelyou, Gawtry, Palmer, Rockefeller, Vanderlip, Addicks.
June 8, 1909.	Messrs. Brady, Cortelyou, Palmer, Rockefeller, Sterling, Vanderlip.
May 11, 1909.	Messrs. Brady, Cortelyou, Gawtry, Sterling, Vanderlip, Addicks.
May 4, 1909.	Messrs. Brady, Cortelyou, Gawtry, Palmer, Sterling, Vanderlip, Addicks.
April 27, 1909.	Messrs. Brady, Cortelyou, Gawtry, Palmer, Sterling, Vanderlip, Addicks.
April 6, 1909.	Messrs. Brady, Cortelyou, Gawtry, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.

Date	Present
March 23, 1909.	Messrs. Brady, Gawtry, Rockefeller, Sterling, Vanderlip, Vice-President Addicks.
February 23, 1909.	Messrs. Sterling, Vanderlip, Vice-President Addicks.
January 19, 1909.	Messrs. Brady, Gawtry, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
January 12, 1909.	Messrs. Brady, Gawtry, Palmer, Rockefeller, Sterling, Vanderlip, Vice-President Addicks.
December 22, 1908.	Messrs. Brady, Gawtry, Palmer, Rockefeller, Sterling, Vanderlip, Vice-President Addicks.
December 15, 1908.	Messrs. Brady, Gawtry, Palmer, Rockefeller, Sterling, Vanderlip, Addicks.
May 19, 1908.	Messrs. Brady, Gawtry, Palmer, Rockefeller, Sterling, Vanderlip, Vice-President Addicks.

Date	Present
April 28, 1908.	Messrs. Brady, Gawtry, Palmer, Sterling, Vice-President Addicks.
April 7, 1908.	Messrs. Brady, Palmer, Rockefeller, Sterling, Vanderlip, Vice-President Addicks.
February 25, 1909.	Messrs. Brady, Rockefeller, Sterling, Vanderlip, Vice-President Addicks.
February 11, 1908.	Messrs. Brady, Gawtry, Rockefeller, Sterling, Vanderlip, Vice-President Addicks.
January 7, 1908.	Messrs. Brady, Gawtry, Palmer, Rockefeller, Sterling, Stillman.
November 26, 1907.	Messrs. Brady, Gawtry, Palmer, Rockefeller, Sterling, Stillman.
November 12, 1907.	Messrs. Brady, Gawtry, Palmer, Sterling, Stillman.

Date	Present
October 15, 1907.	Messrs. Brady, Palmer, Rockefeller, Sterling, Stillman.
July 30, 1907.	Messrs. Palmer, Rockefeller, Sterling, Stillman.
June 11, 1907.	Messrs. Brady, Palmer, Rockefeller, Sterling.
June 4, 1907.	Messrs. Brady, Rockefeller, Palmer, Sterling.
May 21, 1907.	Messrs. Brady, Rockefeller, Sterling.
April 30, 1907.	Messrs. Brady, Palmer, Sterling.
April 23, 1907.	Messrs. Brady, Rockefeller, Sterling.
April 16, 1907.	Messrs. Brady, Palmer, Rockefeller, Sterling.
March 12, 1907.	Messrs. Gawtry, Rockefeller, Sterling.
January 22, 1907.	Messrs. Brady, Gawtry, Rockefeller, Sterling.
January 8, 1907.	Messrs. Brady, Sterling.
December 11, 1906.	Messrs. Brady, Rockefeller, Sterling, Stillman.

Date	Present
November 27, 1906.	Messrs. Brady, Sloan, Sterling.
November 20, 1906.	Messrs. Brady, Rockefeller, Sterling, Stillman.
November 7, 1906.	Messrs. Brady, Rockefeller, Sterling, Stillman.
October 30, 1906.	Messrs. Brady, Rockefeller, Sterling, Stillman.
October 9, 1906.	Messrs. Brady, Sterling, Stillman.
July 31, 1906.	Messrs. Brady, Gawtry, Rockefeller, Sloan, Sterling, Stillman.
June 26, 1906.	Messrs. Brady, Gawtry, Sloan.
June 19, 1906.	Messrs. Brady, Gawtry, Sloan.
June 5, 1906.	Messrs. Brady, Gawtry, Sloan, Sterling.
May 29, 1906.	Messrs. Sloan, Sterling.
May 8, 1906.	Messrs. Brady, Sloan, Sterling.
May 1, 1906.	Messrs. Brady, Sloan, Sterling.

Date	Present
April 24, 1906.	Messrs. Brady, Ryan, Sloan, Sterling.
April 17, 1906.	Messrs. Brady, Ryan, Sloan, Sterling.
April 10, 1906.	Messrs. Brady, Sloan, Sterling.
April 3, 1906.	Messrs. Brady, Sloan, Sterling.
March 6, 1906.	Messrs. Sloan, Sterling.
February 6, 1906.	Messrs. Brady, Ryan, Sloan, Sterling.
January 9, 1906.	Messrs. Brady, Sloan, Sterling, Stillman.
January 2, 1906.	Messrs. Brady, Ryan, Sloan, Sterling, Stillman.
November 21, 1905.	Messrs. Baker, Brady, Gawtry, Sloan, Sterling, Stillman.
October 17, 1905.	Messrs. Baker, Brady, Gawtry, Sloan, Sterling, Stillman.
September 26, 1905,	Messrs. Brady, Gawtry, Sloan, Sterling, Stillman.

Date	Present
September 19, 1905.	Messrs. Baker, Brady, Gawtry, Sloan, Sterling, Stillman.
September 5, 1905.	Messrs. Baker, Brady, Gawtry, Sloan, Sterling, Stillman.
August 29, 1905.	Messrs. Baker, Brady, Gawtry, Sloan, Sterling, Stillman.
August 15, 1905.	Messrs. Baker, Brady, Gawtry, Sloan, Sterling, Stillman.
August 8, 1905.	Messrs. Brady, Gawtry, Sloan, Sterling.
August 1, 1905.	Messrs. Baker, Brady, Gawtry, Sloan, Sterling.
July 11, 1905.	Messrs. Baker, Brady, Gawtry, Sloan,
June 27, 1905.	Messrs. Brady, Ryan, Sloan,
April 11, 1905.	Messrs. Baker, Brady, Sloan, Sterling, Stillman.

Date	Present
April 4, 1905.	Messrs. Baker, Brady, Sloan, Sterling, Stillman.
March 21, 1905.	Messrs. Baker, Brady, Ryan, Sloan, Sterling, Stillman.
February 21, 1905.	Messrs. Baker, Brady, Ryan, Sloan, Sterling,
February 14, 1905.	Messrs. Brady, Ryan, Sloan, Stillman.
February 7, 1905.	Messrs. Brady, Rockefeller, Ryan, Sloan, Sterling, Stillman, W. H. Bradley, Chief Engineer.
January 31, 1905.	Messrs. Baker, Brady, Rockefeller, Ryan, Sloan, Sterling, Stillman, Mr. Bradley, Chief Engineer.
January 17, 1905.	Messrs. Baker, Brady, Rockefeller, Ryan, Sloan Sterling, Stillman.
January 10, 1905.	Messrs. Brady, Rockefeller, Ryan, Sloan, Sterling, Stillman,

DEFENDANT'S EXHIBIT AA516

Dec. 16, 1919.

N. Y. CONSOLIDATED GAS CO.

NOTES ON UTILITY OF LAND

Block No.	Lot No.	Location	Remarks
230	1 & 5	Hester Street Shop	Included for entire period.
666	3 & 12	W. 18th St. Plant	Excluded for entire period.
688	21	" " " "	Excluded for entire period.
689	17	" " " "	Included to January 1, 1914.
690	12	" " " "	Included to January 1, 1915.
690	40–53	" " " "	Excluded for entire period.
691	11	" " " "	Included to January 1, 1910.
982	13	14th St. Plant	
988	1	" " "	
991	1, 26, 47, 50	" " "	Excluded for entire period.
989	26	" " "	
989	1	14th St. Holder	Parcel 1, Map 3, to be included for entire period.
989	(?)	E. 15th St.–16th Sts.	Parcel 2, Map 4, to be apportioned for the entire period upon the basis of 50 for the New Amsterdam Co. to 32 for the Con. G. Co. (These figures being the relative capacities of the two holders.)
985	7	E. 18th St. Holder Sta.	Excluded for entire period.
985	19 & 20	E. 18th St. Holder Sta.	Excluded for entire period.
951	35	E. 20th St. Stable	Included for entire period.
953	1	21st St. Plant	
979	1	" " "	
978	5 & 6	" " "	Included for entire period to extent owned by Con. G. Co.
987	37	" " "	
952	7 & 35	" " "	
982	29 & 30	21st St. Plant	Excluded for entire period.
1089	1	42nd St. Plant	
1107	7	" " "	
1090	23	" " "	Excluded for entire period.
1071	10, 12, 13	" " "	
1070	5	" " "	Included to July 10, 1917.
1092	Pt. 7	W. 44th St. Holder	Parcel A, Map 8, to be included from Aug. 1, 1913, to 1919.
1093	Pt. 9	W. 45th St. Holder	Parcel A, Map 9, to be included from Aug. 1, 1913, to 1919.
1092	(?)	W. 44th St. Plant	Parts unshaded on Map 9a to
1107	23	Bulk Head	be included up to Aug. 1,
1093	(?)	W. 45th St. Plant	1913, so far as owned by
1107	28	Bulk Head	Consolidated Gas Co.
1028	38	W. 57th St. Office	Excluded.
1457	Pt. 6	E. 63rd St. Holder	Parcel 1, Map 10, to be included for entire period.
1457	Pt. 6	E. 62nd St.	Parcel 2, Map 10, to be included to January 1, 1908.
1157	Pt. 1	W. 66th St. Holder	Parcel 200'–10" x 500' to be included for entire period.
1157	Pt. 1	W. 66th St. Holder	Remainder to be excluded for entire period.
1177	21	W. 65th St. Yard, Etc.	Included for entire period.

NOTES ON UTILITY OF LAND

Block No.	Lot No.	Location	Remarks
1670	1	99th St. Plant	Included for entire period.
1692	1	99th St.	Included for entire period.
1682	8 & 11	111th St. Holder	Included for entire period.
1683	18	111th St. Yard	Excluded for entire period.
1704	Pt. 5	111th St. Yard, etc.	Parcel 1, Map 15, to be included to June 26, 1912.
1704	Pt. 5	111th St. Yard, Etc.	Parcel 2, Map 15, to be included for entire period.
1704	Pt. 5	111th St. Coke Plant	Excluded.
1712	2	111th Street Dock	Excluded for entire period.
1642	32 & 33	114th St. Office	Included for entire period.
1998	50-56	W. 132nd St. Holder Sta.	Property to be included from date acquisition—Dec. 31, 1914. Apparently some of this property was used prior to that date.
1999	1	W. 132nd Street Holder	Included for entire period.
2583	360	E. 132nd St. Test Sta.	Excluded for entire period.
2108	23	W. 159th St. Repair Shop	Included from date of acquisition—Dec. 20, 1908.
3236	1	Kingsbridge Holder	South 450' less a strip along the easterly side for private buildings, to be included from March, 1910.
2175	15, 18, 22, 100	Inwood Holder	Excluded for entire period.
715	51	W. 18th St. Shop	Included to January 1, 1914
715	50	W. 18th St. Holders	Included to January 1, 1915
716	14	W. 18th St. Yard	Included to January 1, 1914
870	47	142 E. 15th St.	Excluded for entire period.
870	49, 50, 53	130-140 E. 15th St.	Handled by Dr. Weber.
970	54 & 56	124-8 E. 15th St.	
870	59 & 60	2-8 Irving Place	

N. Y. CONSOLIDATED GAS CO. December 16, 1919

In each case for each of the years specified and for each lot named, it is desired that the assessed value as of October 1st be stated for land and improvements, and separately for land as if it were unimproved.

If for any reason the assessed values cannot be given for the parts of lots indicated below and on the attached maps, please give the assessed values for the total of each lot.

Map	Block	Lot	Period
1	239	1 & 5	1906 to 1919 both inclusive
2	689	17	Ditto
3	690	12	Ditto
3	691	11	Ditto
4	989	1 (Parcel 1)	Ditto
4	989	1 (Parcel 2)	Ditto
5	952	7 & 35	Ditto
5	953	1	Ditto
6	978	5 & 6	Ditto
6	969	1 & 27	Ditto
		(So far as not owned by City)	
7	987	37	Ditto
		(So far as not owned by City)	
7	951	35	Ditto

Map	Block	Lot	Period
8	1092	7 (Parcel A)	1913 to 1919 both inclusive
9	1093	9 (Parcel A)	Ditto
9a	1092		
	1093	Parts unshaded so far as not	1906 to 1913 both inclusive
	1107	owned by City.	
10	1457	6 (Parcel 1)	1906 to 1919 both inclusive
10	1457	6 (Parcel 2)	1906 & 1907
11	1157	1 (Pt.)	1906 to 1919 both inclusive
12	1177	21	Ditto
13	1670	1	Ditto
14	1692	1	Ditto
15	1682	8 & 11	Ditto
15	1704	5 (Parcel 2)	Ditto
15	1704	5 (Parcel 1)	1906 to 1912 both inclusive
16	1642	32 & 33	1906 to 1919 both inclusive
17	1998	50, 53, 54, 55 & 56	1915 to 1919 both inclusive
17	1999	1	1906 to 1919 both inclusive
18	2108	23	1909 to 1919 both inclusive
19	3236	1	1910 to 1919 both inclusive
20	1070	5	1906 to 1917 both inclusive
21	715	51	1906 to 1913 both inclusive
21	716	59	1906 to 1914 both inclusive
22	870	54, 56, 59 & 60	1906 to 1919 both inclusive
22	870	49, 50 & 53	1912 to 1919 both inclusive

DEFENDANT'S EXHIBIT AA517.

UNIVERSITY OF THE STATE OF NEW YORK
The State Department of Education

Albany, February 25, 1920

To Whom It May Concern:

This is to certify that the records of the Examinations and Inspections Division of the University of the State of New York indicate that on February 21, 1899, Certified Public Accountant certificate No. 138, was issued under the waiver to James Yalden.

AUGUSTUS S. DOWNING,
(Seal) *Assistant Commissioner for Higher Education.*

DEFENDANT'S EXHIBIT AA518.

J. A. F.

SPEC. FRANCHISE TAXES PAID 1915

Voucher	7966	(1915)	182,530.17
	7967	(1914)	21,028.67
	7968	(1910-14)	1,505,320.99
	7969	(1915)	21,636.98

H. C. D.

(General Office Invoice)

Paid May 17 1915
By Check No. 64922
G B C
B W B

Voucher Number 7969

May 17th, 1915.

CONSOLIDATED GAS COMPANY OF NEW YORK

To Receiver of Taxes, Dr.
Address Borough of Bronx.
Posted in Sundry Creditors Ledger, Folio 840

Audited Jun 1 1915
F W. *Auditor.*

Receipt Voucher agrees with Invoice G A Entered in Index G A
Extensions and Footings Correct..... Entered in Contract Book.....
Classification Checked B L Voucher Checked.....

Description	Amount	Accounts Charged
Special Franchise Tax—Year 1915.....	$21,837 99	Accrued Taxes
Discount—From May 17th to Nov. 1st, 1915..	201 01	Discount
	$21,636 98	

Approved
R A C
V. P.
5/17/15
Passed By Committee of Accounts Jun 23 1915
Passed for Payment Jun 8 1915 Executive Committee

(General Office Invoice)

Paid May 17 1915
By Check No. 64894

Voucher Number 7968

May 17, 1915.

CONSOLIDATED GAS COMPANY OF NEW YORK

To Collector of Assessments and Arrears, Dr.
Address Borough of Manhattan

G B C
B W. B

Posted in Sundry Creditors Ledger, Folio 843

Audited Jun 1 1915
F W. *Auditor*

Receipt Voucher agrees with Invoice G A Entered in Index G A
Extensions and Footings Correct..... Entered in Contract Book.....
Classification Checked B L Voucher Checked.....

Description	Amount	Accounts Charged
Special Franchise Taxes Years 1910 to 1914, incl.....	$1,246,926 17	Accrued Taxes
with interest thereon to May 17, 1915.....	258,394 82	Accrued Interest on Unpaid Taxes
	$1,505,320 99	

See other side

Approved
R A C
V. P.
5/17/15
Passed By Committee of Accounts Jun 23 1915
Passed for Payment Jun 8 1915 Executive Committee

SPECIAL FRANCHISE TAXES

Year		Amount of Tax	Amount of Interest
1910		$284,779.80	$92,080.70
1911		288,343.15	73,103.64
1912	1st half	149,877.00	31,934.29
1912	2nd half	149,877.00	26,645.13
1913	on account 1st half	99,344.84	14,213.27
1913	on account 2nd half	99,344.83	10,707.38
1914	on account 1st half	87,679.78	6,406.76
1914	on account 2nd half	87,679.77	3,303.65
		$1,246,926.17	$258,394.82

(General Office Invoice)

Paid May 17 1915
By Check No. 64921.
G B C
B W B

Voucher Number 7966

May 17, 1915

CONSOLIDATED GAS COMPANY OF NEW YORK.

To Receiver of Taxes, Dr.
Address Borough of Manhattan.
Posted in Sundry Creditors Ledger, Folio 840

Audited Jun 1 1915
F W. *Auditor.*

Receipt Voucher agrees with Invoice G A Entered in Index G A
Extensions and Footings Correct..... Entered in Contract Book.....
Classification Checked B L Voucher Checked.....

Description	Amount	Accounts Charged
Special Franchise Tax—Year 1915.....	$184,226 04	Accrued Taxes
Discount—From May 17th to Nov. 1st, 1915..	1,695 87	Discount
	$182,530 17	

5/9
Approved
R A C
V. P.
5/17/15
Passed By Committee of Accounts Jun 23 1915
Passed for Payment Jun 8 1915 Executive Committee

(General Office Invoice)

Paid May 17 1915
By Check No. 64865
G B C
B W B

Voucher Number 7967

May 17, 1915.

CONSOLIDATED GAS COMPANY OF NEW YORK

To Collector of Assessments and Arrears, Dr.
Address Borough of Bronx
Posted in Sundry Creditors Ledger, Folio 843

Audited Jun 1 1915
F W. *Auditor.*

Receipt Voucher agrees with Invoice G A Entered in Index G A
Extensions and Footings Correct..... Entered in Contract Book.....
Classification Checked B L Voucher Checked.....

Description	Amount	Accounts Charged
Special Franchise Tax—Year 1914.....	$19,924 36	Accrued Taxes
with interest thereon to May 17, 1915.....	1,104 31	Accrued interest on Unpaid Taxes.
	$21,028 67	

See other side.
Approved
R A C
V. P.
5/17 15
Passed By Committee of Accounts Jun 23 1915
Passed for Payment Jun 8 1915 Executive Committee

SPECIAL FRANCHISE TAXES

Year		Amount of Tax	Amount of Interest
1914	on account 1st half	$9,962.18	$727.94
1914	on account 2nd half	9,962.18	376.37
		$19,924.36	$1,104.31

The City of New York—Department of Finance—Borough of The Bronx.

RECEIPTED BILL for FIRST and SECOND PAYMENTS of SPECIAL FRANCHISE, and, or, for "REAL ESTATE OF CORPORATIONS" TAXES—LEVY OF 1915

Tax Levy of 1915—*Rate*, 1.94 *Per Centum*

As stated below, said Liens being recorded in the Tax Books as indexed 1st Half Due May 1, 1915; 2nd Half Due Nov. 1, 1915

Line No.	Identification No.	Equalized Value of Special Franchise	Tax on Special Franchise	Value of Such Real Property	Tax on Real Property	First Half of Tax on Special Franchise Due May 1st	First Half of Tax on Real Property Due May 1st	Notice of Arrears	Second Half of Tax on Special Franchise Due Nov. 1st	Second Half of Tax on Real Property Due Nov. 1st
6	12	1125670	21337.99			10918.99		Arrs.	10918.99	
					Interest on Tax.....					
					Rebate on Tax.....				201.00	
					Total Amount Paid..	21636.98			10717.99	

Name
Consolidated Gas Co. of N. Y.
Address.....
Registered
Book Folio

Received Payment,.....

I. JOSEPH,
For Deputy Receiver of Taxes.

Receipt for Payment of First Half Tax on Special Franchise	Receipt for Payment of First Half Tax on Real Property	Receipt for Payment of Second Half Tax on Special Franchise	Receipt for Payment of Second Half Tax on Real Property
Paid 9 5/18/15 Check		Paid 9 5/18/15 Check	

"Whenever any tax or assessment shall remain unpaid for three years, or any water rent shall remain unpaid for four years, the tax lien on the property will be sold to satisfy such arrears of taxes, assessments or water rents, and all taxes, assessments and water rents up to a day to be named in the advertisement of sale as stated therein. The columns for arrears indicate lots sold for arrears, or to be sold therefor; arrears to be paid and lots redeemed at the office of the collector of assessments and arrears."

CHARLES B. NEWTON ET AL., REC'S.

1915

GENERAL COMPARATIVE TABLE—Grouping the BUDGET APPROPRIATIONS for 1914 and 1915 according to the GENERAL FUNCTION or PURPOSE of DEPARTMENT, BUREAU, etc., also showing the RELATIVE PER CENTUMS which each GROUP TOTAL bears to the TOTAL BUDGET APPROPRIATIONS, together with the INCREASE of 1915 over 1914

Grouping of Appropriations According to General Function or Purpose	Budget of 1914 — Group Totals	Per Centum of Each Group Total	Per Capita Cost 1914	Budget of 1915 — Group Totals	Per Centum of Each Group Total	Per Capita Cost 1915
Administrative, i. e., General Administration	$3,438,230 06	1.805%	$0 62	$3,702,288 07	1.920%	$0 64
Legislative (Aldermen and City Clerk)	301,218 84	.158%	05	309,167 80	.160%	05
Judicial	9,310,418 64	4.887%	1 67	9,683,144 37	5.020%	1 67
Educational	40,873,463 07	21.456%	7 32	42,449,578 45	22.009%	7 31
Recreation, Science and Art, viz.:						
(a) Parks, Parkways and Drives	2,292,438 21	1.203%	41	2,192,717 29	1.137%	38
(b) Zoological and Botanical Gardens, Museums, etc.	1,193,432 82	.626%	21	1,176,695 68	.610%	20
Health and Sanitation	17,950,887 52	9.423%	3 21	17,858,014 39	9.259%	3 08
Protection of Life and Property	32,196,602 62	16.901%	5 77	31,383,584 00	16.271%	5 40
Correctional Purposes	1,337,419 42	.702%	24	1,320,895 51	.685%	23
Charitable Purposes	9,242,550 36	4.852%	1 65	9,563,774 16	4.959%	1 65
Streets, Highways and Bridges (Care and Maintenance)	6,259,751 33	3.285%	1 12	5,188,939 29	2.690%	85
Public Enterprises (Docks and Municipal Ferries)	2,676,598 27	1.405%	48	1,946,515 88	1.009%	34
Public Buildings and Offices (Care and Maintenance)	1,165,989 26	.612%	21	1,209,551 33	.627%	21
Board of Elections and County Canvassers	1,346,715 00	.712%	24	1,313,752 50	.681%	23
Publication, Advertising and Printing	1,282,539 50	.673%	23	1,142,705 70	.592%	20
Taxes, Rents, Pensions and Relief Funds, etc.	7,915,769 05	3.682%	1 26	2,604,588 62	1.350%	45
Totals, Departmental Appropriations	$137,884,033 97	72.382%	$24 69	$133,045,313 04	68.970%	$22 91

DEBT SERVICE.						
Interest on the City Debt	$37,745,836 58	19.815%	$6 76	$42,428,903 85	21.998%	$7 31
Redemption of the City Debt	\ 1,391,077 19 /			\ 1,083,477 19 /		
Amortization of the City Debt	/ 7,451,778 88 \	4.642%	1 58	/ 7,400,000 00 \	4.398%	1 46
	$46,588,692 65	24.457%	$8 34	$50,912,381 04	26.396%	$8 77
Redemption of Special Revenue Bonds	6,022,825 00	3.161%	1 08	8,920,000 00	4.625%	1 54
Totals for Debt Service	$52,611,517 65	27.618%	$9 42	$59,832,381 04	31.021%	$10 31
TOTAL OF BUDGET APPROPRIATION, PER SE	$190,495,551 62	100%	$34 11	$192,877,694 08	100%	$33 22
Increase 1915 over 1914					$2,382,142 46	
To Provide for Deficiencies in the Collection of Taxes	2,500,000 00			6,112,092 44	3,612,092 44	
GRAND TOTALS	$192,995,551 62			$198,989,786 52	$5,994,234 90	

Summary of Total Appropriations for City and Counties.

	Appropriations, 1914			Appropriations, 1915
The City of New York		$185,845,370 90	The City of New York	$191,956,069 70
The County of New York	$3,790,965 75		The County of New York	3,815,566 41
Borough Assessment	144,448 63	3,935,414 38		
The County of The Bronx		389,140 27	The County of The Bronx	699,654 46
The County of Kings	$1,860,550 31		The County of Kings	1,907,122 52
Borough Assessment	375,566 43	2,236,116 74		
The County of Queens		449,797 00	The County of Queens	465,046 74
The County of Richmond		139,712 33	The County of Richmond	146,326 69
		$192,995,551 62		$198,989,786 52

N.B.—The total appropriations in 1914 for Interest on and Redemption of the City Debt; for Education, Health and Sanitation; Protection of Life and Property and for Charitable Purposes were $152,875,021.22; or 80.25 per cent. of the total Budget appropriations for said year. For 1915 the appropriations for these purposes aggregate $161,087,332.04, or 83.52 per cent. of the total Budget. In other words, of every $1,000 provided in the Budget of 1915, $835.20 is for these five functions or purposes.

The notable increases in the Budget of 1915 over that of 1914 are for Debt Service, $7,220,803.39; for Education, $1,370,115.38; for Charitable Purposes, $321,223.80, and Judicial, $372,725.73.

The notable decreases in the Budget of 1915, as compared with 1914, include a reduction of $913,018.62 in the total for Protection of Life and Property; $1,070,812.04 for Care and Maintenance of Streets, Highways and Bridges, and $730,082.39 in Docks and Municipal Ferries.

The Health Department estimate of 1914 gave the City's population as 5,583,871, and its estimate of the population at the mid-period of 1915 is 5,795,532.

Tax Rate for 1915.

ASSESSED VALUATION OF PROPERTY.—The aggregate Taxable valuations of property within The City of New York for the year 1915, by boroughs, are as follows:

	Real Estate	Personal Estate	Total
Manhattan	$5,145,802,495	$292,349,590	$5,438,152,085
The Bronx	677,126,664	6,804,800	683,931,464
Brooklyn	1,691,912,426	43,606,010	1,735,518,436
Queens	509,519,428	7,635,650	517,155,078
Richmond	84,403,224	1,655,705	86,058,929
Total	$8,108,764,237	$352,051,755	$8,460,815,992

The amount of Taxes imposed by an Ordinance adopted by the Board of Aldermen March 1, 1915, at 1.07 P. M., and approved by the Mayor, was $139,787,337.71, distributed as follows:

For General City Purposes, viz.:	Total Budget appropriations for the year 1915	$191,956,069 70	
	Less estimated revenues of the General Fund	40,831,063 61	
			$151,125,006 09
For County Purposes, viz.:			
Paid 2/5/15/18 Check			
For County Purposes, viz.:			
New York County (Borough of Manhattan)—			
Total appropriations	$3,815,566 41		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds	180,073 05		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter	248,750 65	$4,244,390 11	

Bronx County (Borough of The Bronx)—				
Total appropriations		$699,654 46		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds		312,958 87	1,012,613 33	
Kings County (Borough of Brooklyn)—				
Total appropriations		$1,507,122 52		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds		138,324 35		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter		164,024 67	2,209,471 54	
Queens County (Borough of Queens)—				
Total appropriations		$465,046 74		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds		21,428 99		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter		319,010 09	805,485 82	
Richmond County (Borough of Richmond)—				
Total appropriations		$146,326 69		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds		18,443 71		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter		225,600 42	390,370 82	8,662,331 62
TOTAL TAX LEVY OF 1915				$159,787,337 71

Tax Rate for City and County Purposes, including Special Assessments in Boroughs of Manhattan, Brooklyn, Queens and Richmond	Manhattan (New York Co.) 1.87	Bronx (Bronx Co.) 1.94	Brooklyn (Kings Co.) 1.92	Queens (Queens Co.) 1.95	Richmond (Richmond Co.) 2.24
City Purposes	.017861753	.017861753	.017861753	.017861753	.017861753
County Purposes	.006734742	.001480577	.001178579	.000940676	.001914622
Special Assessments (Sec. 247)	.000045741	.....	.000094510	.000616855	.002621464

The City of New York—Department of Finance—Borough of Manhattan.

RECEIPTED BILL for FIRST and SECOND PAYMENTS of SPECIAL FRANCHISE, and, or, for "REAL ESTATE OF CORPORATIONS" TAXES—LEVY OF 1915

Tax Levy of 1915—*Rate*, 1.87 *Per Centum*

As stated below, said Liens being recorded in the Tax Books as indexed 1st Half Due May 1, 1915; 2nd Half Due Nov. 1, 1915

Line No.	Identification No.	Equalized Value of Special Franchise	Tax on Special Franchise	Value of Such Real Property	Tax on Real Property	First Half of Tax on Special Franchise Due May 1st	First Half of Tax on Real Property Due May 1st	Notice of Arrears	Second Half of Tax on Special Franchise Due Nov. 1st	Second Half of Tax on Real Property Due Nov. 1st
57	12	9851000	184226.04 1695.87			92113.02		Ars	92113.02	
			182,520.17							

Name
Consolidated Gas Co. of N. Y.
Address.....
Registered
Book Folio
X 9

Interest on Tax.....
Rebate on Tax.....
Total Amount Paid..

Received Payment, 5/17, 1915

W. J. MURPHY,
For Deputy Receiver of Taxes.

Receipt for Payment of First Half Tax on Special Franchise	Receipt for Payment of First Half Tax on Real Property	Receipt for Payment of Second Half Tax on Special Franchise	Receipt for Payment of Second Half Tax on Real Property
Paid 2 5/18/15 Check		Paid 2 5/18/15 Check	

"Whenever any tax or assessment shall remain unpaid for three years, or any water rent shall remain unpaid for four years, the tax lien on the property will be sold to satisfy such arrears of taxes, assessments or water rents, and all taxes, assessments and water rents up to a day to be named in the advertisement of sale as stated therein. The columns for arrears indicate lots sold for arrears, or to be sold therefor; arrears to be paid and lots redeemed at the office of the collector of assessments and arrears."

1915

CONSOLIDATED GAS CO. OF NEW YORK VS.

GENERAL COMPARATIVE TABLE—Grouping the BUDGET APPROPRIATIONS for 1914 and 1915 according to the GENERAL FUNCTION or PURPOSE of DEPARTMENT, BUREAU, etc., also showing the RELATIVE PER CENTUMS which each GROUP TOTAL bears to the TOTAL BUDGET APPROPRIATIONS, together with the INCREASES of 1915 over 1914.

Grouping of Appropriations According to General Function or Purpose	Budget of 1914 — Group Totals	Per Centum of Each Group Total	Per Capita Cost 1914	Budget of 1915 — Group Totals	Per Centum of Each Group Total	Per Capita Cost 1915
Administrative, i. e., General Administration	$3,438,230 06	1.805%	$0 62	$3,702,288 07	1.920%	$0 64
Legislative (Aldermen and City Clerk)	301,218 84	.158%	05	309,167 80	.160%	05
Judicial	9,310,418 64	4.887%	1 67	9,683,144 37	5.020%	1 67
Educational	40,873,463 07	21.456%	7 32	42,449,578 45	22.009%	7 31
Recreation, Science and Art, viz.:						
(a) Parks, Parkways and Drives	2,292,438 21	1.203%	41	2,192,717 29	1.137%	38
(b) Zoological and Botanical Gardens, Museums, etc.	1,193,432 82	.626%	21	1,176,095 68	.610%	20
Health and Sanitation	17,950,887 52	9.423%	3 21	17,858,014 39	9.259%	3 08
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Correctional Purposes	1,337,419 42	.702%	24	1,320,895 51	.685%	23
Charitable Purposes	9,242,550 36	4.852%	1 65	9,563,774 16	4.959%	1 65
Streets, Highways and Bridges (Care and Maintenance)	6,259,751 33	3.285%	1 12	5,188,939 29	2.690%	87
Public Enterprises (Docks and Municipal Ferries)	2,676,598 27	1.405%	48	1,946,515 88	1.009%	34
Public Buildings and Offices (Care and Maintenance)	1,165,989 26	.612%	21	1,209,551 33	.627%	21
Board of Elections and County Canvassers	1,346,715 00	.712%	24	1,313,752 50	.681%	23
Publication, Advertising and Printing	1,282,549 50	.673%	23	1,142,705 70	.592%	20
Taxes, Rents, Pensions and Relief Funds, etc.	7,015,769 05	3.682%	1 26	2,604,588 62	1.350%	45
Totals, Departmental Appropriations	$137,884,033 97	72.382%	$24 69	$133,045,313 04	68.979%	$22 91
DEBT SERVICE.						
Interest on the City Debt	$37,745,836 58	19.815%	$6 76	$42,428,903 85	21.998%	$7 31
Redemption of the City Debt	(1,391,077 19)			(1,083,477 19)		
Amortization of the City Debt	(7,451,778 88)	4.642%	1 58	(7,400,000 00)	4.398%	1 46
	$46,588,692 65	24.457%	$8 34	$50,912,381 04	26.396%	$8 77

Grouping of Appropriations According to General Function or Purpose	Budget of 1914 — Group Totals	Per Centum of Each Group Total	Per Capita Cost 1914	Budget of 1915 — Group Totals	Per Centum of Each Group Total	Per Capita Cost 1915
Redemption of Special Revenue Bonds	6,022,825 00	3.161%	1 08	8,920,000 00	4.625%	1 54
Totals for Debt Service	$52,611,517 65	27.618%	$9 42	$59,832,381 04	31.021%	$10 31
TOTAL OF BUDGET APPROPRIATIONS, PER SE	$190,495,551 62	100%	$34 11	$192,877,694 08	100%	$33 22
Increase 1915 over 1914						$2,382,142 46
To Provide for Deficiencies in the Collection of Taxes	2,500,000 00			6,112,092 44		3,612,092 44
GRAND TOTALS	$192,995,551 62			$198,989,786 52		$5,994,234 90

Summary of Total Appropriations for City and Counties.

	Appropriations, 1914			Appropriations, 1915
The City of New York		$185,845,370 90	The City of New York	$191,950,009 70
The County of New York	$3,790,965 75		The County of New York	3,815,566 41
Borough Assessment	144,448 63	3,935,414 38		
The County of The Bronx		389,140 27	The County of The Bronx	699,654 46
The County of Kings	$1,860,550 31		The County of Kings	1,907,122 52
Borough Assessment	375,566 43	2,236,116 74		
The County of Queens		449,797 00	The County of Queens	465,046 74
The County of Richmond		139,712 33	The County of Richmond	146,326 69
		$192,995,551 62		$198,989,786 52

N.B.—The total appropriations in 1914 for Interest on and Redemption of the City Debt; for Education, Health and Sanitation; Protection of Life and Property and for Charitable Purposes were $152,875,021.22; or 80.25 per cent. of the total Budget appropriations for said year. For 1915 the appropriations for these purposes aggregate $161,087,332.04, or 83.52 per cent. of the total Budget. In other words, of every $1,000 provided in the Budget of 1915, $835.20 is for these five functions or purposes.

The notable increases in the Budget of 1915 over that of 1914 are for Debt Service, $7,220,863.39; for Education, $1,576,115.38; for Charitable Purposes, $321,223.80, and Judicial, $372,725.73.

The notable decreases in the Budget of 1915, as compared with 1914, include a reduction of $813,018.62 in the total for Protection of Life and Property; $1,070,812.04 for Care and Maintenance of Streets, Highways and Bridges, and $730,082.39 in Docks and Municipal Ferries.

The Health Department estimate of 1914 gave the City's population as 5,583,871, and its estimate of the population at the mid-period of 1915 is 5,806,532.

Tax Rate for 1915.

Assessed Valuation of Property.—The aggregate Taxable valuations of property within The City of New York for the year 1915, by boroughs, are as follows:

	Real Estate	Personal Estate	Total
Manhattan	$5,145,802,495	$292,349,590	$5,438,152,085
The Bronx	677,126,664	6,804,800	683,931,464
Brooklyn	1,691,912,426	43,606,010	1,735,518,436
Queens	509,519,428	7,635,650	517,155,078
Richmond	84,403,224	1,655,705	86,058,929
Total	$8,108,764,237	$352,051,755	$8,460,815,992

The amount of Taxes imposed by an Ordinance adopted by the Board of Aldermen March 1, 1915, at 1.07 P. M., and approved by the Mayor, was $159,787,337.71, distributed as follows:

For General City Purposes, viz.: Paid 2 5/18/15 Check	Total Budget appropriations for the year 1915	$191,956,069 70	
	Less estimated revenues of the General Fund	40,831,063 61	
			$151,125,006 09
For County Purposes, viz.:			
New York County (Borough of Manhattan)—			
Total appropriations	$3,815,556 41		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds	180,073 05		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter	248,750 65	$4,244,380 11	

	Real Estate	Personal Estate	Total
Bronx County (Borough of The Bronx)—			
Total appropriations	$699,654 46		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds	312,958 87	1,012,613 33	
Kings County (Borough of Brooklyn)—			
Total appropriations	$1,907,122 52		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds	138,324 35		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter	164,024 67	2,209,471 54	
Queens County (Borough of Queens)—			
Total appropriations	$465,046 74		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds	21,428 99		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter	319,010 09	805,485 82	
Richmond County (Borough of Richmond)—			
Total appropriations	$146,326 69		
Add County Charges and Expenses paid during 1914 from the proceeds of Special Revenue Bonds	18,443 71		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter	225,600 42	390,370 82	8,662,331 62
TOTAL TAX LEVY OF 1915			$159,787,337 71

Tax Rate for City and County Purposes, including Special Assessments in Boroughs of Manhattan, Brooklyn, Queens and Richmond	Manhattan (New York Co.) 1.87	Bronx (Bronx Co.) 1.94	Brooklyn (Kings Co.) 1.92	Queens (Queens Co.) 1.95	Richmond (Richmond Co.) 2.24
City Purposes	.017861753	.017861753	.017861753	.017861753	.017861753
County Purposes	.000734742	.001480577	.001178579	.000930676	.001914622
Special Assessments (Sec. 247)	.000045741	.....	.000094510	.000016855	.002621464

Paid 2 5/18/15 Check

DEPARTMENT OF FINANCE.

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS—BOROUGH OF MANHATTAN

Municipal Building, North Side 3rd Floor, New York City

Bill Department, open from 9 a. m. till 4 p. m.; Saturdays, 9 a. m. till 12 m. Cashier's Department, open from 9 a. m. till 2 p. m.; Saturdays, 9 a. m. till 12 m.

Bankable money only received—Draw Checks to the order of the Collector of Assessments and Arrears—To be paid on or before . 191 or additional penalty will be added.

M Consolidated Gas Light Co. of New York, to the City of New York, Borough of Manhattan, Dr., Collector of Assessments and Arrears, for Taxes and Water Rents, as Under

☞ Interest at the rate of 7% per annum to be calculated from the first Monday in October of each year's tax levy to the date of payment.

Tax or Water Rent of		Line	New Description Section	Block	Lot	Old Description Ward	Block	Ward No.	Tax	Water Rent	Interest at 7% per annum	TOTAL
1910	Special	Franchise										
1911	"	"							284779.80	.....	9.2080.70	70
1912	"	"	1st half						288343.15	.....	73103.64	1.22
"	"	"	2nd half						149877.00	.....	31934.29	
1913	"	"	on a/c 1st half						149877.00	.....	26645.13	
"	"	"	on a/c 2nd half						99344.84	.....	14213.27	
1914	"	"	on a/c 1st half						99344.83	.....	10707.38	
"	"	"	on a/c 2nd half						87679.78	.....	6406.76	
									87679.77	.....	3303.65	
									$1246926.17	.....	$258394.82	$1505320.99

GEO. W. WANMAKER, C.F.H.
Deputy Collector of Assessments and Arrears.

Taxpayer's voucher for this bill also receipted.
Collector of assessments and arrears, May 18, 1915.
Paid by Check May 18, 1915, Deputy Collector of Assessments and Arrears.
Please bring this bill with you.
All persons paying bills should be certain that the Section, Block and Lot Numbers are correct.
All requests for bills or receipts to be sent by mail must be accompanied with postage stamps to insure compliance therewith.
Interest at the rate of 7% per annum on taxes for the years 1912 and subsequent will be calculated on the 1st half from May 1st and on the 2nd half from November 1st in each year to the date of payment.

CHARLES D. NEWTON ET AL., ETC. 19[illegible]

DEPARTMENT OF FINANCE

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS—BOROUGH OF MANHATTAN

Municipal Building, North Side, 3rd Floor, New York City

Bill Department, open from 9 a. m. till 4 p. m.; Saturdays, 9 a. m. till 12 m. Cashier's Department, open from 9 a. m. till 2 p. m.; Saturdays, 9 a. m. till 12 m.

Bankable money only received—Draw Checks to the order of the Collector of Assessments and Arrears. To be paid on or before , 191 or additional penalty will be added.

M Consolidated Gas Light Co. of New York, to the City of New York, Borough of The Bronx, Dr., Collector of Assessments and Arrears for Taxes and Water Rents, as Under

Interest at the rate of 7% per annum to be calculated from the first Monday in October of each year's tax levy to the date of payment.

Tax or Water Rent of	Line	New Description Section	Block	Lot	Old Description Ward	Block	Ward No.	Tax	Water Rent	Interest at 7% per annum	TOTAL
1914	Special Franchise	on a/c 1st half						9862.18	381 days	727.94	
"	"	" on a/c 2nd half						9862.18	197 days	376.37	
								19724.36		1104.31	21028.67

G. W. WANMAKER,
Deputy Collector of Assessments and Arrears.

Collector of assessments and arrears, registered May 18, 1915, Borough of The Bronx.
Paid by Check May 18, 1915, Deputy Collector of Assessments and Arrears.
Please bring this bill with you.
All persons paying bills should be certain that the Section, Block and Lot Numbers are correct.
All requests for bills or receipts to be sent by mail must be accompanied with postage stamps to insure compliance therewith.
Interest at the rate of 7% per annum on taxes for the years 1912 and subsequent will be calculated on the 1st half from May 1st and on the 2nd half from November 1st in each year to the date of payment.

DEFENDANT'S EXHIBIT AA519.

J. A. F.

1916 SPEC. FRANCHISE TAXES

Vou 6875 } 23,299.65
6876 } 199,035.73
H. C. D.

(General Office Invoice)

B W
Paid May 8—1916
By Check No. 74090

Voucher Number 6876

May 8th, 1916.

CONSOLIDATED GAS COMPANY OF NEW YORK.

To Receiver of Taxes, Dr.
Address Borough of Manhattan.
Posted in Sundry Creditors Ledger, Folio.....

Audited May 18 1916
F W. *Auditor.*

Receipt Voucher agrees with Invoice G A Entered in Index G A
Extensions and Footings Correct..... Entered in Contract Book.....
Classification Checked B L Voucher Checked.....

Description	Amount	Accounts Charged
Payment on a/c of Special Franchise Tax—for the Year 1916.....	$200,973 86	Accrued Taxes
Discount—From May 9th to Nov. 1st, 1916..	1,938 13	Discount
	$199,035 73	

Approved
R A C
V. P.
5/8/16
Computations Correct
B W B
Asst. Sec & T
5/8/16
Passed By Committee of Accounts Jun 23 1916
Passed for Payment May 31 1916 Executive Committee

(General Office Invoice)

B W
Paid May 8—1916
By Check No. 74691
G

Voucher Number 6875

May 8th, 1916.

CONSOLIDATED GAS COMPANY OF NEW YORK

To Receiver of Taxes, Dr.
Address Borough of Bronx
Posted in Sundry Creditors Ledger, Folio 848

Audited May 18 1916
F W. Auditor

Receipt Voucher agrees with Invoice G A Entered in Index G A
Extensions and Footings Correct..... Entered in Contract Book.....
Classification Checked B L Voucher Checked.....

Description	Amount	Accounts Charged
Payment on a/c Special Franchise Tax for the Year 1916.....	$23,526 50	Accrued Taxes
Discount—May 9th to Nov. 1st, 1916.....	226 85	Discount
	$23,299 65	

Approved
R A C
V. P.
5/8/16
Computations Correct
B W B
Asst. Sec & T
5/8/16
Passed By Committee of Accounts Jun 23 1915
Passed for Payment May 31 1916 Executive Committee

CONSOLIDATED GAS COMPANY OF NEW YORK
ACCOUNTING DEPARTMENT
REFERRED TO

Paid 5/8/16

Mr. Schoenfisch
better attach to bill

J. H.

Date 6/28 191—
Recpt. of Taxes—
Payment on % of Special Franchise
Tax for the Year 1916..... 200,973.86
Disct. 1,938.13 199,035.73

23,526.50
226.85 23,299.65

CONSOLIDATED GAS COMPANY OF NEW YORK.

H. M. Brundage,
Assistant Secretary.

130 East 15th Street
New York, May 6, 1916.

Mr. W. G. MORRIS, *Comptroller*,

Dear Sir:

In connection with the payments to be made on Tuesday, May 9, 1916 on account of the Special Franchise Taxes levied against this Company for the year 1916, have to request that you arrange to send to this office, not later than 10:00 A. M. of that day, checks drawn to the order of the Receiver of Taxes of the Boroughs as below indicated:

Borough of Manhattan..... $199,035.73
" " Bronx..... 23,299.65

Yours very truly,
H. M. BRUNDAGE,
Assistant Secretary.

No. 19

The City of New York—Department of Finance—Borough of Manhattan.

RECEIPTED BILL for FIRST and SECOND PAYMENTS of SPECIAL FRANCHISE, and, or, for "REAL ESTATE OF CORPORATIONS" TAXES—LEVY OF 1916

Tax Levy of 1916—*Rate*, 2.04 *Per Centum*

As stated below, said Liens being recorded in the Tax Books as indexed 1st Half Due May 1, 1916; 2nd Half Due Nov. 1, 1916

Line No.	Identification No.	Equalized Value of Special Franchise	Tax on Special Franchise	Value of Such Real Property	Tax on Real Property	First Half of Tax on Special Franchise Due May 1st	First Half of Tax on Real Property Due May 1st	Notice of Arrears	Second Half of Tax on Special Franchise Due Nov. 1st	Second Half of Tax on Real Property Due Nov. 1st
54	12	98516.60	200973.86 1938.13 199035.73			100486.93			100486.93	

Name
Consolidated Gas Co. of N. Y.
Address 130 E. 15 St.
Registered
Book Folio

Interest on Tax.....
Rebate on Tax.....
Total Amount Paid..

Received Payment, 5/ 1916

J. W. O'NEIL,
For Deputy Receiver of Taxes.

Receipt for Payment of First Half Tax on Special Franchise	Receipt for Payment of First Half Tax on Real Property	Receipt for Payment of Second Half Tax on Special Franchise	Receipt for Payment of Second Half Tax on Real Property
Paid 1 5/10/16 Check		Paid 1 5/10/16 Check	

"Whenever any tax or assessment shall remain unpaid for three years, or any water rent shall remain unpaid for four years, the tax lien on the property will be sold to satisfy such arrears of taxes, assessments or water rents, and all taxes, assessments and water rents up to a day to be named in the advertisement of sale as stated therein. The columns for arrears indicate lots sold for arrears, or to be sold therefor; arrears to be paid and lots redeemed at the office of the collector of assessments and arrears."

The City of New York—Department of Finance—Borough of The Bronx.

RECEIPTED BILL for FIRST and SECOND PAYMENTS of SPECIAL FRANCHISE, and, or, for "REAL ESTATE OF CORPORATIONS" TAXES—LEVY OF 1916

Tax Levy of 1916—Rate, 2.09 Per Centum

As stated below, said Liens being recorded in the Tax Books as indexed 1st Half Due May 1, 1916; 2nd Half Due Nov. 1, 1916

Line No.	Identification No.	Equalized Value of Special Franchise	Tax on Special Franchise	Value of Such Real Property	Tax on Real Property	First Half of Tax on Special Franchise Due May 1st	First Half of Tax on Real Property Due May 1st	Notice of Arrears	Second Half of Tax on Special Franchise Due Nov. 1st	Second Half of Tax on Real Property Due Nov. 1st
30	12	1190000	24996.40			12,498.20			12,498.20	
		1125679	23526.50	On Account		11,763.25			11,763.25	
				Interest on Tax.....					226.85	
				Rebate on Tax.....						
				Total Amount Paid..		23,200			11,536.40	

Name
Consolidated Gas Co. of N. Y.
Address.....
Pmt. Accepted Comptroller's Order on File.
Book Folio Received Payment, ...191...
Registered

Receipt for Payment of First Half Tax on Special Franchise Paid 7 5/10/15 Check	Receipt for Payment of First Half Tax on Real Property	Receipt for Payment of Second Half Tax on Special Franchise Paid 7 5/10/15 Check	Receipt for Payment of Second Half Tax on Real Property

For Deputy Receiver of Taxes.

"Whenever any tax or assessment shall remain unpaid for three years, or any water rent shall remain unpaid for four years, the tax lien on the property will be sold to satisfy such arrears of taxes, assessments or water rents, and all taxes, assessments and water rents up to a day to be named in the advertisement of sale as stated therein. The columns for arrears indicate lots sold for arrears, or to be sold therefor; arrears to be paid and lots redeemed at the office of the collector of assessments and arrears."

CHARLES D. NEWTON ET AL., ETC. 19559

GENERAL COMPARATIVE TABLE—Grouping the BUDGET APPROPRIATIONS for 1915 and 1916 according to the GENERAL FUNCTION or PURPOSE of DEPARTMENT, BUREAU, etc., also showing the RELATIVE PER CENTUMS which each GROUP TOTAL bears to the TOTAL BUDGET APPROPRIATIONS, together with the INCREASE in the Total of 1916 over 1915.

Grouping of Appropriations According to General Function or Purpose	Budget of 1915 — Group Totals	Per Centum of Each Group Total	Per Capita Cost 1915	Budget of 1916 — Group Totals	Per Centum of Each Group Total	Per Capita Cost 1916
Administrative, i. e., General Administration	$3,702,288.07	1.920%	$0.66	$3,385,896.80	1.620%	$0.60
Legislative (Aldermen and City Clerk)	309,167.80	.160%	.06	283,277.50	.136%	.05
Judicial	9,683,144.37	5.020%	1.73	9,688,153.62	4.636%	1.73
Educational	42,449,578.45	22.009%	7.60	42,512,896.82	20.345%	7.59
Recreation, Science and Art, viz.:						
(a) Parks, Parkways and Drives	2,192,717.29	1.137%	.39	1,991,925.76	.953%	.36
(b) Zoological and Botanical Gardens, Museums, etc.	1,176,095.68	.610%	.21	1,148,580.00	.550%	.21
Health and Sanitation	17,858,014.39	9.259%	3.20	17,393,986.41	8.324%	3.10
Protection of Life and Property	31,383,584.00	16.271%	5.62	31,149,690.37	14.907%	5.56
Correctional Purposes	1,320,895.51	.685%	.24	1,501,399.08	.718%	.27
Charitable Purposes	9,563,774.16	4.959%	1.71	9,987,197.50	4.780%	1.78
Streets, Highways and Bridges (Care and Maintenance)	5,188,939.29	2.690%	.93	4,952,792.32	2.371%	.88
Public Enterprises (Docks and Municipal Ferries)	1,946,515.88	1.009%	.35	1,501,549.70	.719%	.27
Public Buildings and Offices (Care and Maintenance)	1,209,551.33	.627%	.21	1,105,027.94	.529%	.20
Board of Elections and County Canvassers	1,313,752.50	.681%	.24	1,455,916.50	.697%	.26
Publication, Advertising and Printing	1,142,705.70	.592%	.20	1,089,118.44	.521%	.19
Taxes, Rents, Pensions and Relief Funds, etc.	2,604,588.62	1.350%	.47	2,620,536.94	1.254%	.47
Totals, Departmental Appropriations	$133,045,313.04	68.979%	$23.82	$131,767,945.70	63.060%	$23.52
State Taxes	.....	.....	....	$13,975,021.73	6.688%	$2.49

Debit Service.						
Interest on the City Debt	$42,428,903.85	21.998%	$7.60	$42,020,934.84	20.110%	$7.50
Redemption of the City Debt	(1,083,477.19)	4.398%	1.52	(3,867,275.27)	5.775%	2.15
Amortization of the City Debt	(7,400,000.00)			(8,200,000.00)		
	$50,912,381.04	26.396%	$9.12	$54,088,210.11	25.885%	$9.65
Redemption of Special Revenue Bonds	8,920,000.00	4.625%	1.59	9,125,000.00	4.367%	1.63
Totals for Debt Service	$59,832,381.04	31.021%	$10.71	$63,213,210.11	30.252%	$11.28
Total of Budget Appropriations, per se	$192,877,694.08	100%	$34.53	$208,956,177.54	100%	$37.29
Increase—Appropriations and State Tax	.....		$5,994,234.90	.....		$16,078,483.46
Decrease—Deficiency in Taxes	.....		.....	.....		2,112,092.44
Net Increase 1916 over 1915	.....		.....	.....		$13,966,391.02
To Provide for Deficiencies in the Collection of Taxes	6,112,092.44			4,000,000.00		
GRAND TOTALS	$198,989,786.52			$212,956,177.54		

SUMMARY OF TOTAL APPROPRIATIONS FOR CITY AND COUNTIES.

	Appropriations, 1915		Appropriations, 1916
The City of New York	$191,956,069.70	The City of New York	$191,879,589.86
		For New York State Tax	13,975,021.73
			$205,854,611.59
The County of New York	3,815,566.41	The County of New York	3,744,226.03
The County of The Bronx	699,654.46	The County of The Bronx	757,804.98
The County of Kings	1,907,122.52	The County of Kings	1,968,624.53
The County of Queens	465,046.74	The County of Queens	486,308.56
The County of Richmond	146,326.69	The County of Richmond	144,601.85
	$198,989,786.52		$212,956,177.54

N. B.—The Total Appropriations in 1915 for Interest on and Redemption of the City Debt; for Education, Health and Sanitation, Protection of Life and Property and for Charitable Purposes was $161,087,332.04, or 83.52 per cent. of the City Budget appropriations for said year. For 1916 the appropriations for these purposes aggregate $164,256,981.21 or 84.24 per cent. of the Budget for City and County purposes. In other words, of every $1,000 provided in the Budget of 1916, $842.40 is for these five functions or purposes.

The notable increases in the Budget of 1916 as compared with 1915 are for Debt Service, $3,380,829.07; Correctional Purposes, $180,503.57; Charitable Purposes, $423,423.34; Board of Elections, $142,164.00, and Direct State Tax, $13,975,021.73.

The notable decreases in the Budget of 1916 as compared with 1915, include a reduction of $464,027.98 in the total for Health and Sanitation, $444,966.18 in Docks and Municipal Ferries and $316,391.27 in Administration.

There were no direct State Taxes included in the Budget of 1915.

The Federal Bureau of Census estimated the City's population for 1915 as 5,585,772, and the Health Department gave as its estimate of the population at the mid-period of 1916, 5,602,841. This estimate by the Department is based on the estimate of the Federal Census Bureau.

ASSESSED VALUATIONS, TAX LEVY AND TAX RATES FOR 1916.

Assessed Valuation of Property.—The aggregate Taxable valuations of property within The City of New York for the year 1916, by boroughs, are as follows:

	Real Estate	Personal Estate	Total
Manhattan	$5,129,830,029	$317,187,300	$5,447,017,929
The Bronx	698,869,196	6,265,500	705,134,696
Brooklyn	1,752,360,970	43,789,090	1,796,150,060
Queens	539,394,614	6,711,060	546,105,674
Richmond	87,366,952	2,577,200	89,944,152
Total	$8,207,822,361	$376,530,150	$8,584,352,511

The amount of Taxes imposed by an Ordinance adopted by the Board of Aldermen March 3, 1916, at 1.46 P. M., and approved by the Mayor, was $175,650,500.00, *distributed as follows:*

For General City Purposes, viz.:	Total Budget appropriations for the year 1916	$191,879,589.86	
	Less estimated revenues of the General Fund	37,996,936.34	
			$153,882,653.52
For State Tax			13,975,021.73

Paid. Filed. Check.

For County Purposes, viz.:			
New York County (Borough of Manhattan)—			
Total appropriations	$3,744,226.03		
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds	272,690.54		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter	47,948.62	$4,064,865.19	
Bronx County (Borough of The Bronx)—			
Total appropriatons	$757,804.98		
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds	51,338.99		
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter	119,924.37	929,068.34	
Kings County (Borough of Brooklyn)—			
Total appropriations	$1,968,624.53		
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds	128,457.41	2,097,081.94	
Queens County (Borough of Queens)—			
Total appropriations	$486,308.56		
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds	62,843.97	549,152.53	
Richmond County (Borough of Richmond)—			
Total appropriations	$144,601.85		
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds	8,054.90	152,656.75	7,792,824.75
TOTAL TAX LEVY OF 1916			$175,650,500.00

Tax Rate for City and County Purposes, including Special Assessments in Boroughs of Manhattan and The Bronx	Manhattan (New York Co.) 2.04	Bronx (Bronx Co.) 2.09	Brooklyn (Kings Co.) 2.08	Queens (Queens Co.) 2.06	Richmond (Richmond Co.) 2.13
City Purposes	.017925947626	.017925947626	.017925947626	.017925947626	.017925947626
State Tax Purposes	.001627964568	.001627964568	.001627964568	.001627964568	.001627964568
County Purposes	.000737452423	.001147502703	.001167542727	.001005579242	.001697239304
Special Assessments (Sec. 247)	.000008802728	.000170072995	.....	.....	.....

M. B. Brown Printing & Binding Co., 37-41 Chambers Street, N. Y.

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Charitable Purposes	9,563,774.16	4.959%	1.71	9,987,197.50	4.780%	1.78
Streets, Highways and Bridges (Care and Maintenance)	5,188,939.29	2.690%	.93	4,952,792.32	2.371%	.88
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Totals, Departmental Appropriations	$133,045,313.04	68.979%	$23.82	$131,767,945.70	63.060%	$23.52
State Taxes	.....	.....	....	$13,975,021.73	6.688%	$2.49

Debit Service.						
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Increase—Appropriations and State Tax	.....		$5,994,234.90	.....		$16,078,483.46
Decrease—Deficiency in Taxes	.....		.....	.....		2,112,092.44
Net Increase 1916 over 1915	.....		.....	.....		$13,966,391.02
To Provide for Deficiencies in the Collection of Taxes	6,112,092.44			4,000,000.00		
GRAND TOTALS	$198,989,786.52			$212,956,177.54		

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The County of Richmond	146,326.69	The County of Richmond	144,601.85
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N. B.—The Total Appropriations in 1915 for Interest on and Redemption of the City Debt; for Education, Health and Sanitation, Protection of Life and Property and for Charitable Purposes was $161,087,332.04, or 83.52 per cent. of the City Budget appropriations for said year. For 1916 the appropriations for these purposes aggregate $164,256,981.21 or 84.24 per cent. of the Budget for City and County purposes. In other words, of every $1,000 provided in the Budget of 1916, $842.40 is for these five functions or purposes.

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Brooklyn	1,752,360,970	43,789,090	1,796,150,060
Queens	539,394,614	6,711,060	546,105,674
Richmond	87,366,952	2,577,200	89,944,152
Total	$8,207,822,361	$376,530,150	$8,584,352,511

The amount of Taxes imposed by an Ordinance adopted by the Board of Aldermen March 3, 1916, at 1.46 P. M., and approved by the Mayor, was $175,650,500.00, distributed as follows:

For General City Purposes, viz.:	Total Budget appropriations for the year 1916	$191,879,589.86	
	Less estimated revenues of the General Fund	37,996,936.34	$153,882,653.52
For State Tax			13,975,021.73
For County Purposes, viz.:			
New York County (Borough of Manhattan)—			
Total appropriations		$3,744,226.03	
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds		272,690.54	
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter		47,948.62	$4,064,865.19
Bronx County (Borough of The Bronx)—			
Total appropriations		$757,804.98	
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds		51,338.99	
Add Borough Special Assessment, Chap. 679, Laws 1911, Sec. 247 of Greater New York Charter		119,924.37	929,068.34

	Real Estate	Personal Estate	Total
Kings County (Borough of Brooklyn)—			
Total appropriations	$1,968,624.53		
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds	128,457.41	2,097,081.94	
Queens County (Borough of Queens)—			
Total appropriations	$486,308.56		
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds	62,843.97	549,152.53	
Richmond County (Borough of Richmond)—			
Total appropriations	$144,601.85		
Add County Charges and Expenses paid during 1915 from the proceeds of Special Revenue Bonds	8,054.90	152,656.75	7,792,824.75
TOTAL TAX LEVY OF 1916			$175,650,500.00

Tax Rate for City and County Purposes, including Special Assessments in Boroughs of Manhattan and The Bronx	Manhattan (New York Co.) 2.04	Bronx (Bronx Co.) 2.09	Brooklyn (Kings Co.) 2.08	Queens (Queens Co.) 2.06	Richmond (Richmond Co.) 2.13
City Purposes	.017925947626	.017925947626	.017925947626	.017925947626	.017925947626
State Tax Purposes	.001627964568	.001627964568	.001627964568	.001627964568	.001627964568
County Purposes	.000737452423	.001147502703	.001167542727	.001005579242	.001697239304
Special Assessments (Sec. 247)	.000008802728	.000170972995	.....	.....	.....

Paid. Filed. Check.

M. B. Brown Printing & Binding Co., 37-41 Chambers Street, N. Y.

DEFENDANT'S EXHIBIT AA520.

J. A. F.

1917 SPEC. FRANCHISE TAXES

You	8138	99,501.77
	8139	11,706.97
	16685	11,706.97
	16686	99,501.76
		H. C. D.

(General Office Invoice)

Voucher Number 8138
Paid May 25 1917
By Check No. 83956.
F B

Date, May 24, 1917

CONSOLIDATED GAS COMPANY OF NEW YORK.

To Receiver of Taxes, Dr.
Address Borough of Manhattan

Posted in Sundry Creditors Ledger, Folio 842
Receipt Voucher agree with Invoice..... Entered in Index G A
Extensions and Footings Correct... G G Entered in Contract Book.....
Classification Checked B L Voucher Checked.....

Audited Jun 1—1917
F W. *Auditor*

Description	Amount	Accounts Charged	
Payment on a/c Special Franchise Tax—Year 1917			
Based on Assessment for Year 1915	$9,851,660.00		
Tax Rate per $100.00	$2.02		
Amount of Tax	$199,003.53		
Less—2nd Half due November 1st	99,501.76	$99,501 77	Accrued Taxes

R A C
V. P.
Computations Correct
C M B
Asst. Sec & T
5/24/17
Passed By Committee of Accounts Jun 27 1917
Passed for Payment Jun 5 1917 Executive Committee

(General Office Invoice)

Voucher Number 8139
Paid May 25 1917
By Check No. 83957
B W F B

Date, May 24, 1917

CONSOLIDATED GAS COMPANY OF NEW YORK.

To Receiver of Taxes, Dr.
Address Borough of Bronx

Posted in Sundry Creditors Ledger, Folio.....
Receipt Voucher agree with Invoice..... Entered in Index G A
Extensions and Footings Correct... G G Entered in Contract Book.....
Classification Checked B L Voucher Checked.....

Audited Jun 1—1917
F W. *Auditor*

Description		Amount	Accounts Charged
Payment on a/c Special Franchise Tax—Year 1917			
Based on Assessment for Year			
1915	$1,125,670.00		
Tax Rate per $100.00	2.08		
Amount of Tax	$23,413.94		
Less—2nd Half due November			
1st	11,706.97	$11,706 97	Accrued Taxes

R A C
V. P.
Computations Correct
C M B
Asst. Sec & T
5/24/17
Passed By Committee of Accounts Jun 27 1917
Passed for Payment Jun 5 1917 Executive Committee

(General Office Invoice)

Voucher Number 16685
Paid Nov 16 1917
By Check No. 88416
R W G

Date, November 15, 1917.

CONSOLIDATED GAS COMPANY OF NEW YORK.

To Receiver of Taxes, Dr.
Address Borough of Bronx

Posted in Sundry Creditors Ledger, Folio 842
Receipt Voucher agrees with Invoice..... Entered in Index E G
Extensions and Footings Correct ... G G Entered in Contract Book.....
Classification Checked..... Voucher Checked.....

Audited Nov 22 1917
F W. *Auditor*

Description		Amount	Accounts Charged
Payment on a/c of Special Franchise Tax—Year 1917			
Based on Assessment for Year			
1915	$1,125,670.00		
Tax Rate per $100.00	2.08		
Amount of Tax	23,413.94		
Less—1st Half Paid May 25,			
1917	11,706.97	$11,706 97	Accrued Taxes

Approved
R A C
V. P.
Computations Correct
C M B
Asst. Sec & T
11/15/17
Passed By Committee of Accounts Dec 26 1917
Passed for Payment Nov 27 1917 Executive Committee

2M P Form 249 5-29-16

(General Office Invoice)

Voucher Number 16686
Paid Nov 16 1917
By Check No. 88417
G

Date, November 15, 1917.

CONSOLIDATED GAS COMPANY OF NEW YORK.

To Receiver of Taxes, Dr.

Address Borough of Manhattan

Posted in Sundry Creditors Ledger, Folio.....
Receipt Voucher agrees with Invoice..... Entered in Index E G
Extensions and Footings Correct... G G Entered in Contract Book.....
Classification Checked..... Voucher Checked.....

Audited Nov 22 1917
F. H. *Auditor*

Description		Amount	Account Charged
Payment on a/c of Special Franchise Tax—Year 1917			
Based on Assessment for Year 1915	$9,851,660.00		
Tax Rate per $100.00.....	2.02		
Amount of Tax.....	199,003.53		
Less—1st Half Paid May 25, 1917	99,501.77	$99,501 76	Accrued Taxes

Approved
R A C
V. P.
Computations Correct
C M B
Asst. Sec & T
11/15/17

City of New York
DEPARTMENT OF FINANCE
Room 200, Municipal Building
Order No. 12

OFFICE OF THE RECEIVER OF TAXES

The receipt is hereby acknowledged from Consolidated Gas Co. of New York of $99501.77 paid on account for Special Franchise, 1917 as follows:

Valuation	Tax	Amount Paid on Account
		1st Half
17296000	$349379.20	$99501.77
	1st Half $174689.60 due May 1	
	2d " 174689.60 due Nov. 1	
		Date, May 29th
		Book, X
		Folio, 22

Balance to be adjusted hereafter.

The above amount, namely, $99501.77 is received by order of the Comptroller, subject to the rights of the City of New York and said Corporations, as such rights may finally be established in pending legal proceedings regarding above taxes and without prejudice to any right of said City of New York to take such proceedings as may be necessary to collect the balance of such tax remaining unpaid with legal charges thereon.

Dated, New York, May 29, 1917

J. J. McDONOUGH
Deputy Receiver of Taxes

Approved:
WM. C. HECHT
Receiver of Taxes

Approved:
E. D. FISHER
Deputy and Acting Comptroller

City of New York
DEPARTMENT OF FINANCE
Room 200, Municipal Building
Order No. 7

OFFICE OF THE RECEIVER OF TAXES

The receipt is hereby acknowledged from Consolidated Gas Co. of N. Y. of $11706.97 paid on account for Special Franchise, 1917 as follows:

Valuation	Tax	Amount Paid on Account
		1st Half
1325250	$27565.20	$11706.97
	1st Half $13782.60 due May 1	
	2nd Half $13782.60 due Nov. 1	

Balance to be adjusted hereafter.

The above amount, namely, $11706.97 is received by order of the Comptroller, subject to the rights of the City of New York and said Corporations, as such rights may finally be established in pending legal proceedings regarding above taxes and without prejudice to any right of said City of New York to take such proceedings as may be necessary to collect the balance of such tax remaining unpaid with legal charges thereon.

Dated, New York, May 29, 1917

Cash Book, X.
Folio 11.
EDW. H. HEALY
Deputy Receiver of Taxes

Approved:
WM. C. HECHT
Receiver of Taxes

Approved:
E. D. FISHER
Deputy and Acting Comptroller

DEFENDANT'S EXHIBIT AA521.
J. A. F.
1918 SPEC. FRANCHISE TAXES

Vou	7127	10,378.5
	7128	116,249.5
	15593	116,249.5
	15594	10,378.5

and original tax bills for Manhattan & Bronx. H. C. D.

(General Office Invoice)

Voucher Number 7127
Paid May 29 1918
By Check No. 93400
B W

Date, May 25, 1918

CONSOLIDATED GAS COMPANY OF NEW YORK.

To Receiver of Taxes, Borough of Bronx, Dr.

Address.....

Posted in Sundry Creditors Ledger, Folio.....

Receipt Voucher agree with Invoice..... Entered in Index G G

Extensions and Footings Correct..... Entered in Contract Book.....

Classification Checked G Voucher Checked.....

Audited Jun—6 1918
F W. *Auditor*

Description		Amount	Accounts Charged
Special Franchise Tax—Year 1918			
Assessed Valuation	$864,900.00		
Tax Rate per C.....	2.40		
Amount of Tax.....	$20,757.60		
First half payable May 31, 1918.....		$10,378 80	Accrued Taxes

Approved
R A C
V. P.
5/27/18
Computations Correct
C M B
Asst. Sec & T
5/25/18
Passed By Committee of Accounts Jun 26 1918
Passed for Payment Jun 11 1918 Executive Committee

(General Office Invoice)

Voucher Number 7128
Paid May 29 1918
By Check No. 93394
B. W.
G

Date, May 25, 1918

CONSOLIDATED GAS COMPANY OF NEW YORK.

To Receiver of Taxes, Borough of Manhattan, Dr.

Address Municipal Building, New York

Posted in Sundry Creditors Ledger, Folio.....

Receipt Voucher agree with Invoice..... Entered in Index G G

Extensions and Footings Correct..... Entered in Contract Book.....

Classification Checked G Voucher Checked.....

Audited Jun—6 1918
F W. *Auditor*

Description	Amount	Accounts Charged
Payment on account of Special Franchise Tax—Year 1918		
Assessed Valuation Equalized, Year 1915	$9,851,660.00	
Tax Rate per C. year 1918.....	2.36	
Amount of Tax.....	$232,499.18	
First half payable May 31, 1918.....	$116,249 59	Accrued Taxes

Approved
R A C
V. P.
5/27/18
Computations Correct
C M B
Asst. Sec & T
5/25/18
Passed By Committee of Accounts Jun 26 1918
Passed for Payment Jun 11 1918 Executive Committee

Voucher No 15593
Paid Nov 27 1918
By Check No. 98272

(General Office Invoice)

November 27th 1918

R. W. B.

Passed by Committee of Account Dec 24 1919

CONSOLIDATED GAS COMPANY OF NEW YORK

To Receiver of Taxes, Borough of Manhattan, Dr.
Address Municipal Building, New York
Posted in Sundry Creditors Ledger, Folio .....

Entered in Index D B. Extensions and Footings Correct.....
Entered in Contract Book..... Classification Checked S
Audited Dec 3 191
F. W. *Audito*

Description	Amount	Accounts Charged	
Payment on account of Special Franchise Tax Year 1918			
Assessed Valuation Equalized, Year 1915	$9,851,660.00		
Tax Rate per C. year 1918.....	2.36		
Amount of Tax	$232,499.18		
Less 1st half paid May 29, 1918	116,249.59	$116,249.59	Accrued Taxe

Passed for payment Dec 10 1918 Executive Committee
R. A. C.
V. P.

The City of New York, Department of Finance—For Department Use Only

M
1918

First Half

SPECIAL FRANCHISE

"REAL ESTATE OF CORPORATIONS"

Identification No.	Equalized Value of Special Franchise	Tax on Special Franchise	"Real Estate of Corporations" Valuation	"Real Estate of Corporations" Tax
12	15404250	363540 30		

dated Gas Co 130 E 15th Street

First Half of Tax on Special Franchise Due May 1
181770 15
Interest on tax
Discount on tax
Total Amount Paid

First Half of "Real Estate of Corporations" Tax Due May 1

stered Folio

To Taxpayers
Please do not detach

First Half Special Franchise Tax

First Half "Real Estate of Corporations" Tax

The City of New York, Department of Finance—For Department Use Only

M
1918

Second Half

SPECIAL FRANCHISE

"REAL ESTATE OF CORPORATIONS"

If second half is paid separately, registration clerk will fill in name and address as given on face of bill.

Name
Address

Second Half of Tax on Special Franchise Due Nov. 1
181770 15
Int.
Disc.
Tot.

Second Half of "Real Estate of Corporations" Tax Due Nov. 1

Line No.	Identification No.	Notice of Arrears
60	12	Arrears

Registered
Book Folio

Second Half Special Franchise Tax

Second Half "Real Estate of Corporations" Tax

To Taxpayers
Please do not detach

TO TAXPAYERS

The taxpayer will please keep this bill intact and present it at the time of payment. The receiver's stamp placed in the space provided will establish payment. This coupon will be removed and the bill will be returned with the adjoining coupon to the taxpayer for use in paying the second half of the tax.

Do not detach

PAYING TAXES BY MAIL

Taxes may be paid by mail. This method is easier and quicker. Use of money order, draft or certified check is recommended. If an uncertified check is used a delay of seven days in sending a receipt will result. Please enclose a *self-addressed stamped envelope* for the return of receipted bill.

Make checks or money orders payable to the Receiver of Taxes.

Cash payments made in person must be presented before 2 o'clock P. M. Such payments to be legal must be made to the cashier at his window.

The taxpayer, after paying the first half of the tax, is requested to retain this bill as received from the cashier and present it when paying the second half of the tax. The receiver's stamp placed in the space provided will establish payment. This coupon will be removed when the tax is paid and the bill will be returned to the taxpayer.

Do not detach

APPROPRIATION AND TAX SUMMARY

Comparison of 1917 and 1918 Budgets Grouped by Function or Purpose

Grouping of Appropriations According to General Function or Purpose	Budget of 1917 — Group Totals	Per Cent. of Each Group Total	Per Capita Cost 1917	Budget of 1918 — Group Totals	Per Cent. of Each Group Total	Per Capita Cost 1918
Administrative, i. e., General Administration	$3,465,944.00	1.682	$0.60	$3,540,826.40	1.506	$0.60
Legislative (Aldermen and City Clerk)	289,958.00	.141	.05	292,455.00	.124	.05
Judicial	9,946,359.96	4.826	1.73	9,972,703.73	4.243	1.70
Educational	44,210,209.13	21.449	7.71	45,476,819.99	19.350	7.74
Recreation, Science and Art, viz.:						
(a) Parks, Parkways and Drives	1,926,983.70	.935	.34	2,162,134.88	.920	.37
(b) Zoological and Botanical Gardens, Museums, etc.	1,179,022.25	.572	.21	1,244,505.50	.530	.21
Health and Sanitation	17,405,290.02	8.444	3.03	20,586,536.62	8.760	3.51
Protection of Life and Property	32,304,063.35	15.673	5.63	34,256,870.15	14.576	5.83
Correctional Purposes	1,600,784.50	.777	.28	1,910,352.50	.813	.33
Charitable Purposes (Incl. Dept., Instns. and Child Welfare)	11,362,905.44	5.513	1.98	13,332,610.71	5.673	2.27
Streets, Highways and Bridges (Care and Maintenance)	5,072,257.49	2.461	.88	5,863,097.99	2.495	1.00
Public Enterprises (Docks and Municipal Ferries)	1,632,623.97	.792	.28	2,132,509.91	.907	.36
Public Buildings and Offices (Care and Maintenance)	1,137,910.28	.552	.20	1,217,536.00	.518	.21
Board of Elections and County Canvassers	1,274,309.50	.618	.22	1,248,577.00	.531	.21
Publication, Advertising and Printing	1,067,428.00	.517	.19	1,152,844.00	.490	.20
Taxes and Rents	1,014,053.77	.492	.18	1,280,971.63	.545	.22
Pensions, Relief Funds, etc.	1,479,464.51	.718	.26	4,379,684.79	1.864	.75
Labor Contingency and War Emergency Funds	.....	....	....	918,506.00	.391	.16
Totals, Departmental Appropriations	$136,369,567.87	66.162	$23.77	$150,969,542.80	64.236	$25.72
State Taxes	.....	....	....	$8,463,756.38	3.601	$1.44

Grouping of Appropriations According to General Function or Purpose	Budget of 1917 — Group Totals	Per Cent. of Each Group Total	Per Capita Cost 1917	Budget of 1918 — Group Totals	Per Cent. of Each Group Total	Per Capita Cost 1918
Debt Service						
Interest on the City Debt	$43,284,252.12	21.000	$7.54	$47,663,019.54	20.280	$8.11
Redemption of the City Debt	(7,760,316.83)			(8,677,440.48)		
Amortization of the City Debt	(8,700,000.00)	7.986	2.87	(9,250,000.00)	7.[illegible]	3.05
	$59,744,568.95	28.986	$10.41	$65,590,460.02	27.908	$11.16
Redemption of Special Revenue Bonds	10,000,000.00	4.852	1.74	10,000,000.00	4.255	1.70
Totals for Debt Service	$69,744,568.95	33.838	$12.15	$75,590,460.02	32.163	$12.86
Total of Budget Appropriations per se	$206,114,136.82	100%	$35.92	$235,023,759.20	100%	$40.02
Appropriation Increases 1918 over 1917						$28,935,354.88
Appropriation Decreases 1918 under 1917						1,925,732.50
Net Increase 1918 over 1917						$27,009,622.38
To Provide for Deficiencies in the Collection of Taxes	5,000,000.00			3,100,000.00		
GRAND TOTALS	$211,114,136.82			$238,123,759.20		

City and County Appropriations and State Tax

	Appropriations, 1917		Appropriations, 1918
The City of New York	$203,799,819.59	The City of New York	$222,259,468.72
		For State Taxes	8,463,756.38
			$230,723,225.10
The County of New York	3,853,148.80	The County of New York	3,843,300.33
The County of Bronx	776,930.05	The County of Bronx	814,596.05
The County of Kings	2,026,680.72	The County of Kings	2,077,139.77
The County of Queens	505,176.90	The County of Queens	498,698.13
The County of Richmond	152,380.76	The County of Richmond	166,799.82
Total Budget	$211,114,136.82	Total Budget	$238,123,759.20

The notable increases in the Budget of 1918 over 1917 are for Debt Service, $5,845,891.07; Educational, $1,266,619.80; Protection of Life and Property, $1,952,806.80; Charitable purposes, $1,909,705.27; Health and Sanitation, $3,181,246.60; Pension and Relief Funds, $2,900,220.28. There are appropriations of $918,500 for war emergency purposes which had no counterpart in the Budget of 1917. The Budget of 1918 contains $8,463,756.38 for direct taxes payable to the State, whereas, there were no direct State taxes in 1917.

The Federal Bureau of the Census estimated the City's population for 1916 as 5,612,841. On this estimate the Health Department predicated its estimate of the population at the mid-period of 1917 as 5,737,492 and at the mid-period of 1918 as 5,872,143.

Assessed Valuations, Tax Levy and Tax Rates, 1918

ASSESSED VALUATION OF PROPERTY.—The aggregate Taxable Valuations of property within The City of New York for the year 1918, by boroughs, as certified by Dept. of Taxes and Assessments, are as follows:

	Real Estate	Personal Estate	Totals
Manhattan	$5,064,605,238	$194,775,200	$5,289,380,438
The Bronx	726,139,198	7,357,100	733,486,298
Brooklyn	1,826,813,885	39,683,575	1,866,497,460
Queens	591,599,075	7,909,400	599,508,475
Richmond	100,495,455	1,689,600	102,185,055
Grand Totals	$8,339,642,851	$251,414,875	$8,591,057,726

The amount of Taxes imposed by an Ordinance adopted by the Board of Aldermen March 4, 1918, at 3.25 P. M., and approved by the Mayor was $203,400,812.80, distributed as follows:

For General City Purposes, viz.: Total Budget Appropriations for 1918	$222,259,468.72	
Add: For Redemption of Tax Notes	900,000.00	
	$223,159,468.72	
Less Estimated Revenues of the General Fund	38,233,016.67	$184,926,452.05
For New York State Tax		8,463,756.38
City of New York—Special Tax, to be raised with the taxes levied in the year 1918 on real estate in The City of New York, pursuant to Section 247 of the Greater New York Charter		2,061,364.06
		$195,451,572.49

Counties (Boroughs)	County Appropriations Included in the Budget of 1918	County Expenses Paid during 1917 from Special Revenue Bonds	Borough Special Tax, Pursuant to Sec. 247, G. N. Y. Charter	Totals	
New York (Manhattan)	$3,843,300.33	$136,432.39	$14,541.74	$3,994,274.37	
Bronx (The Bronx)	814,596.05	35,149.72	9,694.49	859,440.26	
Kings (Brooklyn)	2,077,139.77	80,013.83	.....	2,157,153.60	
Queens (Queens)	498,698.13	12,612.27	247,363.69	758,674.09	
Richmond (Richmond)	166,799.82	12,898.17	.....	179,697.99	
Totals	$7,400,534.10	$277,106.29	$271,599.92	$7,949,240.31	7,949,240.31
TOTAL TAX LEVY OF 1918					$203,400,812.80

Tax Rate for City and County Purposes, including Special Tax on City and separately on Boroughs of Manhattan, The Bronx and Queens:	Manhattan (New York Co.)	Bronx (Bronx Co.)	Brooklyn (Kings Co.)	Queens (Queens Co.)	Richmond (Richmond Co.)
Real Estate	2.36	2.39	2.40	2.41	2.46
Personal Estate	2.33	2.37	2.37	2.34	2.43
City Purposes, including State Tax	.022510640086	.022510640086	.022510640086	.022510640086	.022510640086
County Purposes	.000752400527	.001158502581	.001155722762	.000852883688	.001758554516
Decimal Rates on Personal Property	.023263040613	.023669142667	.023666362848	.023363522774	.024269194602
Borough Assessments or Special Tax:					
City of New York	.000247176539	.000247176539	.000247176539	.000247176539	.000247176539
Boroughs	.000002854340	.000013350916	.....	.000418127242	.....
Special Tax Rates	.000250030879	.000260527455	.000247176539	.000665303781	.000247176539
Decimal Rates on Real Property	.023513071492	.023929670122	.023913539387	.024028826555	.024516371141

23 M-2009-18-B M. B. Brown Printing & Binding Co., 37-41 Chambers Street, N. Y.

The City of New York—Department of Finance

BILL FOR SPECIAL FRANCHISE TAXES, 1918

and, or, for

"REAL ESTATE OF CORPORATIONS" TAXES

Tax Levy of 1918 Rate: 2.40 Per Cent.

Office of Receiver of Taxes—Bergen Building, 177th Street and Arthur Avenue

BOROUGH OF [SEAL] THE BRONX

First half of tax due May 1, 1918, second half of tax due November 1, 1918 Paid May 29, 1918—B Check No. 95489

Penalty at the rate of seven per cent. per annum will be charged from the date when these taxes become due until the date of payment, except on the first half when in the month of May, and on the second half when paid in the month of November.

Discount: The second half of the tax may be paid on the first day of May, or at any time thereafter, provided that the first half is paid. On such payment of second half a discount will be allowed from the date of payment to November 1st at the rate of four per centum per annum.

Preserve This Bill. Present It at the Time Payment Is Made of Each Half of Tax. It Will Be a Final Receipt

No.	Identification No.	Equalized Value of Special Franchise	Tax on Special Franchise	"Real Estate of Corporations" Valuation	"Real Estate of Corporations" Tax
	12	864,900	20757.60		

Consolidated Gas Co of New York

ess
East 15th St
ntered
Folio

From the Charter of The City of New York, Sec. 1026—

"Whenever any tax or assessment shall remain unpaid for three years, or any water rent shall remain unpaid for four years, the tax lien on the property will be sold to satisfy such arrears of taxes, assessments or water rents, and all taxes, assessments and water rents up to a day to be named in the advertisement of sale as stated therein. The columns for arrears indicate lots sold for arrears, or to be sold therefor; arrears to be paid and lots redeemed at the office of the Collector of Assessments and Arrears."

First Half of Tax on Special Franchise Due May 1 10,378.80	First Half of "Real Estate of Corporations" Tax Due May 1	Second Half of Tax on Special Franchise Due Nov. 1 10,378.80	Second Half of "Real Estate of Corporations" Tax Due Nov. 1
Interest on Tax			
Discount on Tax			
Total Amount Paid			
First Half Special Franchise Tax	First Half "Real Estate of Corporations" Tax	Second Half Special Franchise Tax Paid B 5/31/18 Check	Second Half "Real Estate of Corporations" Tax
Received Payment For Deputy Receiver of Taxes	Received Payment For Deputy Receiver of Taxes	Received Payment For Deputy Receiver of Taxes	Received Payment For Deputy Receiver of Taxes

Line No.	Identification No.	Notice of Arrears
28		
Registered Book	Folio	A

The word Arrears, if it appears typewritten in the space indicated by the arrow, means that previous taxes have not been paid. Payment should be made to the Collector of Assessments and Arrears. Otherwise, lots will be sold.

23 M-2000-18-B M. B. Brown Printing & Binding Co., 37-41 Chambers Street, N. Y.

The City of New York—Department of Finance

BILL FOR SPECIAL FRANCHISE TAXES, 1918
and, or, for
"REAL ESTATE OF CORPORATIONS" TAXES

Tax Levy of 1918 *Rate* 2.40 *Per Cent.*

Office of Receiver of Taxes—Bergen Building, 177th Street and Arthur Avenue.

BOROUGH OF [SEAL] THE BRONX

First half of tax due May 1, 1918, second half of tax due November 1, 1918

Penalty at the rate of seven per cent. per annum will be charged from the date when these taxes become due until the date of payment, except on the first half when paid in the month of May, and on the second half when paid in the month of November.

Discount.—The second half of the tax may be paid on the first day of May, or at any time thereafter, provided that the first half is paid. On such payment of the second half a discount will be allowed from the date of payment to November 1st at the rate of four per centum per annum.

Preserve This Bill. Present It at the Time Payment Is Made of Each Half of Tax. It Will Be a Final Receipt.

Line No.	Identification No.	Equalized Value of Special Franchise 80-2-001	Tax on Special Franchise 20757 60	"Real Estate of Corporations" Valuation	"Real Estate of Corporations" Tax	First Half of Tax on Special Franchise Due May 1	First Half of "Real Estate of Corporations" Tax Due May 1	Second Half of Tax on Special Franchise Due Nov. 1 10378 80	Second Half of "Real Estate of Corporations" Tax Due Nov. 1	Line No. 28	Identification No. 12	Notice of Arrears
Address					Interest on Tax							
Name					Discount on Tax							
Registered Book Folio					Total Amount Paid						Registered Book Folio	
						First Half Special Franchise Tax Paid T 12/2 Is Check Received Payment For Deputy Receiver of Taxes	First Half "Real Estate of Corporations" Tax Received Payment For Deputy Receiver of Taxes	Second Half Special Franchise Tax Received Payment For Deputy Receiver of Taxes	Second Half "Real Estate of Corporations" Tax Received Payment For Deputy Receiver of Taxes			

From the Charter of The City of New York, Sec. 1928—

"Whenever any tax or assessment shall remain unpaid for three years, or any water rent shall remain unpaid for four years, the tax lien on the property will be sold to satisfy such arrears of taxes, assessments or water rents, and all taxes, assessments and water rents up to a day to be named in the advertisement of sale as stated therein. The columns for arrears indicate lots sold for arrears, or to be sold therefor, arrears to be paid and lots redeemed at the office of the Collector of Assessments and Arrears."

The word Arrears, if it appears typewritten in the space indicated by the arrow, means that previous taxes have not been paid. Payment should be made to the Collector of Assessments and Arrears. Otherwise, liens will be sold.

APPROPRIATION AND TAX SUMMARY

Comparison of 1917 and 1918 Budgets Grouped by Function or Purpose

Grouping of Appropriations According to General Function or Purpose	Budget of 1917 — Group Totals	Per Cent. of Each Group Total	Per Capita Cost 1917	Budget of 1918 — Group Totals	Per Cent. of Each Group Total	Per Capita Cost 1918
Administrative, i. e., General Administration	$3,465,944.00	1.682	$0.60	$3,540,826.40	1.506	$0.60
Legislative (Aldermen and City Clerk)	289,958.00	.141	.05	292,455.00	.124	.05
Judicial	9,946,359.96	4.826	1.73	9,972,703.73	4.243	1.70
Educational	44,210,209.13	21.449	7.71	45,476,819.99	19.350	7.74
Recreation, Science and Art, viz.:						
(a) Parks, Parkways and Drives	1,926,983.70	.935	.34	2,162,134.88	.920	.37
(b) Zoological and Botanical Gardens, Museums, etc.	1,179,022.25	.572	.21	1,244,505.50	.530	.21
Health and Sanitation	17,405,290.02	8.444	3.03	20,586,536.62	8.760	3.51
Protection of Life and Property	32,304,063.35	15.673	5.63	34,256,870.15	14.576	5.83
Correctional Purposes	1,600,784.50	.777	.28	1,910,352.50	.813	.33
Charitable Purposes (Incl. Dept., Instns. and Child Welfare)	11,362,905.44	5.513	1.98	13,332,610.71	5.673	2.27
Streets, Highways and Bridges (Care and Maintenance)	5,072,257.49	2.461	.88	5,863,097.99	2.495	1.00
Public Enterprises (Docks and Municipal Ferries)	1,632,623.97	.792	.28	2,132,509.91	.907	.36
Public Buildings and Offices (Care and Maintenance)	1,137,910.28	.552	.20	1,217,536.00	.518	.21
Board of Elections and County Canvassers	1,274,309.50	.618	.22	1,248,577.00	.531	.21
Publication, Advertising and Printing	1,067,428.00	.517	.19	1,152,844.00	.490	.20
Taxes and Rents	1,014,053.77	.492	.18	1,280,971.63	.545	.22
Pensions, Relief Funds, etc.	1,479,464.51	.718	.26	4,379,684.79	1.864	.75
Labor Contingency and War Emergency Funds	.....	....	....	918,506.00	.391	.16
Totals, Departmental Appropriations	$136,369,567.87	66.162	$23.77	$150,969,542.80	64.236	$25.72
State Taxes	.....	....	....	$8,463,756.38	3.601	$1.44

Grouping of Appropriations According to General Function or Purpose	Budget of 1917 Group Totals	Per Cent. of Each Group Total	Per Capita Cost 1917	Budget of 1918 Group Totals	Per Cent. of Each Group Total	Per Capita Cost 1918
Debt Service						
Interest on the City Debt	$43,284,252 12	21.000	$7.54	$47,663,019.54	20.280	$8.11
Redemption of the City Debt	(7,760,316.83 (			(8,677,440.48 (		
Amortization of the City Debt	(8,700,000.00 (	7.986	2.87	(9,250,000.00 (	7.628	3.05
	$59,744,568.95	28.986	$10.41	$65,590,460.02	27.908	$11.16
Redemption of Special Revenue Bonds	10,000,000.00	4.852	1.74	10,000,000.00	4.255	1.70
Totals for Debt Service	$69,744,568.95	33.838	$12.15	$75,590,460.02	32.163	$12.86
Total of Budget Appropriations per se	$206,114,136.82	100%	$35.92	$235,023,759.20	100%	$40.02
Appropriation Increases 1918 over 1917						$28,935,354.88
Appropriation Decreases 1918 under 1917						1,925,732.50
Net Increase 1918 over 1917						$27,009,622.38
To Provide for Deficiencies in the Collection of Taxes	5,000,000.00			3,100,000.00		
GRAND TOTALS	$211,114,136.82			$238,123,759.20		

City and County Appropriations and State Tax

	Appropriations, 1917		Appropriations, 1918
The City of New York	$203,799,819.59	The City of New York	$222,259,468.72
		For State Taxes	8,463,756.38
			$230,723,225.10
The County of New York	3,853,148.80	The County of New York	3,843,300.33
The County of Bronx	776,930.05	The County of Bronx	814,596.05
The County of Kings	2,026,680.72	The County of Kings	2,077,139.77
The County of Queens	505,176.90	The County of Queens	498,698.13
The County of Richmond	152,380.76	The County of Richmond	166,799.82
Total Budget	$211,114,136.82	Total Budget	$238,123,759.20

The notable increases in the Budget of 1918 over 1917 are for Debt Service, $5,845,891.07; Educational, $1,266,610.86; Protection of Life and Property, $1,952,806.80; Charitable purposes, $1,969,705.27. Health and Sanitation, $3,181,246.60; Pension and Re-
lief Funds, $7,900,220.28. There are appropriations of $918,500 for war emergency purposes which had no counterpart in

Assessed Valuations, Tax Levy and Tax Rates, 1918

ASSESSED VALUATION OF PROPERTY.—The aggregate Taxable Valuations of property within The City of New York for the year 1918, by boroughs, as certified by Dept. of Taxes and Assessments, are as follows:

	Real Estate	Personal Estate	Totals
Manhattan	$5,094,605,238	$194,775,200	$5,289,380,438
The Bronx	726,129,198	7,357,100	733,486,298
Brooklyn	1,826,813,885	39,683,575	1,866,497,460
Queens	591,599,075	7,909,400	599,508,475
Richmond	100,495,455	1,689,600	102,185,055
Grand Totals	$8,339,642,851	$251,414,875	$8,591,057,726

The amount of Taxes imposed by an Ordinance adopted by the Board of Aldermen March 4, 1918, at 3.25 P. M., and approved by the Mayor was $203,400,812.80, distributed as follows:

For General City Purposes, viz.:	Total Budget Appropriations for 1918	$222,259,468.72	
	Add: For Redemption of Tax Notes	900,000.00	
		$223,159,468.72	
	Less Estimated Revenues of the General Fund	38,233,016.67	$184,926,452.05
For New York State Tax			8,463,756.38
City of New York—Special Tax, to be raised with the taxes levied in the year 1918 on real estate in The City of New York, pursuant to Section 247 of the Greater New York Charter			2,061,364.06
			$195,451,572.49

Counties (Boroughs)	County Appropriations Included in the Budget of 1918	County Expenses Paid during 1917 from Special Revenue Bonds	Borough Special Tax, Pursuant to Sec. 247, G. N. Y. Charter	Totals	
New York (Manhattan)	$3,843,300.33	$136,432.30	$14,541.74	$3,994,274.37	
Bronx (The Bronx)	814,596.05	35,149.72	9,694.49	859,440.26	
Kings (Brooklyn)	2,077,139.77	80,013.83	.....	2,157,153.60	
Queens (Queens)	498,698.13	12,612.27	247,363.69	758,674.09	
Richmond (Richmond)	166,799.82	12,898.17	.....	179,697.99	
Totals	$7,400,534.10	$277,106.29	$271,599.92	$7,949,240.31	7,949,240.31
TOTAL TAX LEVY OF 1918					$203,400,812.80

Tax Rate for City and County Purposes, including Special Tax on City and separately on Boroughs of Manhattan, The Bronx and Queens:	Manhattan (New York Co.)	Bronx (Bronx Co.)	Brooklyn (Kings Co.)	Queens (Queens Co.)	Richmond (Richmond Co.)
Real Estate	2.36	2.40	2.40	2.41	2.46
Personal Estate	2.33	2.37	2.37	2.34	2.43
City Purposes, including State Tax	.022510640086	.022510640086	.022510640086	.022510640086	.022510640086
County Purposes	.000752400527	.001158502581	.001155722762	.000852882688	.001758554516
Decimal Rates on Personal Property	.023263040613	.023669142667	.023666362848	.023363522774	.024269194602
Borough Assessments or Special Tax:					
City of New York	.000247176539	.000247176539	.000247176539	.000247176539	.000247176539
Boroughs	.000002854340	.000013350916	.....	.000418127242	.....
Special Tax Rates	.000250030879	.000260527455	.000247176539	.000665303781	.000247176539
Decimal Rates on Real Property	.023513071492	.023929670122	.023913539387	.024028826555	.024516371141

City of New York
DEPARTMENT OF FINANCE
Room 200, Municipal Building
Application No. 5

OFFICE OF THE RECEIVER OF TAXES
Manhattan

The receipt is hereby acknowledged from Consolidated Gas Company of New York of $116249.59 paid on account 2d Half for Special Franchise, 1918, as follows:

60/12.

Valuation	Tax	Amount Paid on Account
$15404250	$363540.30	Second Half $116249.59 Date, Nov. 30/18 Book, X Folio, 77

Balance to be adjusted hereafter.

The above amount, namely, $116249.59 is received by order of the Comptroller, subject to the rights of the City of New York and paid Corporations, as such rights may finally be established in pending legal proceedings regarding above taxes and without prejudice to any right of said City of New York to take such proceedings as may be necessary to collect the balance of such tax remaining unpaid with legal charges thereon.

Dated, New York.

J. J. McDONOUGH
Deputy Receiver of Taxes

Approved:
WM. C. HECHT
Receiver of Taxes

Approved:
LOUIS H. HAHLO
Deputy and Acting Comptroller

City of New York
DEPARTMENT OF FINANCE
Room 200, Municipal Building
Application No. 19

OFFICE OF THE RECEIVER OF TAXES

The receipt is hereby acknowledged from Consolidated Gas Company of New York of $116249.59 paid on account for Special Franchise, 1918 as follows:

Valuation	Tax	Amount Paid on Account
15404250	363540.30	1st Half $116249.59 Date May 31 Book X Folio 24

Balance to be adjusted hereafter.

The above amount, namely, $116249.59 is received by order of the Comptroller, subject to the rights of the City of New York and said Corporations, as such rights may finally be established in pending legal proceedings regarding above taxes and without prejudice to any right of said City of New York to take such proceedings as may be necessary to collect the balance of such tax remaining unpaid with legal charges thereon. If the herein stated payment of $116249.59 should result on final determination in an overpayment, on the first half, the excess amount shall be credited towards payment of the second half, without rebate or interest.

Dated, New York, May 29, 1918

J. J. McDONOUGH
Deputy Receiver of Taxes

Approved:
WM. C. HECHT
Receiver of Taxes

Approved:
LEWIS H. MAHLO
Deputy and Acting Comptroller

DEFENDANT'S EXHIBIT AA522 FOR IDENTIFICATION
CANDLE POWER DATA—"DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION."

Consolidated Gas Co.

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
January	1	....	....	....	....	....	....	....	....
	2	....	....	22.30	21.81	....	20.48	21.10	22.33
	3	21.82	23.26	22.44	21.63	19.73	19.00	21.66	21.64
	4	21.94	23.06	22.07	22.84	20.94	21.09	20.89	21.56
	5	23.13	22.62	22.39	20.93	21.49	22.12	....	....
	6	23.09	22.38	22.49	22.63	....	....	20.63	20.49
	7	22.08	21.93	....	....	22.32	19.25	21.58	21.06
	8	21.53	22.54	22.28	22.15	22.08	21.77	21.36	21.66
	9	....	....	22.72	21.95	23.16	20.89	21.78	21.39
	10	21.09	22.20	22.15	22.10	22.29	21.97	21.74	19.83
	11	22.52	22.60	22.92	20.86	21.90	21.55	21.73	21.40
	12	22.31	20.91	22.71	22.36	21.06	22.53	....	....
	13	22.57	21.97	21.75	20.89	....	....	21.53	21.70
	14	21.91	21.66	....	....	22.26	21.39	21.52	21.49
	15	22.25	21.02	22.16	22.71	22.14	21.74	21.27	22.06
	16	....	....	22.18	22.41	21.84	20.70	20.54	22.20
	17	22.01	22.34	22.40	22.11	21.71	22.24	22.82	22.53
	18	22.37	21.62	22.30	22.22	21.87	21.39	22.46	22.33
	19	21.88	22.77	22.60	22.30	21.70	21.63	....	....
	20	22.44	22.65	20.97	22.08	....	....	20.85	22.23
	21	21.99	22.87	....	....	21.41	20.51	22.63	22.34
	22	22.99	22.61	21.94	22.44	21.73	20.39	22.51	22.11
	23	....	....	21.17	22.32	21.74	20.04	23.61	22.35
	24	22.48	22.24	21.99	22.94	21.45	19.93	23.25	21.51
	25	22.33	21.26	22.41	22.16	21.51	19.13	23.51	21.46
	26	21.79	21.72	21.44	22.96	20.68	19.03	....	....
	27	22.50	22.90	....	22.31	....	....	22.77	22.21
	28	22.41	22.37	....	....	20.58	20.18	22.34	22.56
	29	22.69	22.10	22.13	22.60	20.38	20.45	22.23	22.52
	30	....	....	23.16	22.05	20.72	21.43	21.57	22.73
	31	22.86	23.05	21.94	22.11	20.50	21.15	22.12	22.15
Average		22.28	22.25	22.17	22.15	21.49	20.84	21.92	21.84

CANDLE POWER DATA—"DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION."

Consolidated Gas Co.

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
February	1	23.02	23.80	22.46	21.22	21.58	20.37	22.30	22.44
	2	22.34	22.94	22.58	22.45	20.94	20.13	....	....
	3	22.95	22.87	22.73	20.84	....	....	20.81	22.34
	4	23.46	22.48	....	....	21.39	20.46	21.89	21.81
	5	22.80	22.73	22.85	22.44	21.00	20.32	21.34	22.47
	6	....	....	21.85	22.37	20.68	20.94	22.20	21.33
	7	23.28	23.38	21.71	22.07	21.08	21.58	22.48	21.36
	8	22.21	22.10	22.69	22.21	20.59	18.78	21.74	22.46
	9	21.97	22.44	23.10	22.09	21.61	19.78	....	....
	10	22.83	22.75	22.91	22.16	....	....	21.64	20.49
	11	22.34	21.41	....	....	21.37	21.09	21.77	22.36
	12	....	....	....	....	....	....	....	....
	13	....	....	21.86	22.33	21.47	20.46	21.66	21.98

	1916		1917		1918		1919	
	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
February 14	22.36	22.25	22.10	22.85	21.22	22.33	22.62	22.46
15	22.59	23.17	22.77	22.51	21.56	22.51	22.85	22.87
16	22.50	24.00	22.94	22.84	21.61	21.27	....	....
17	23.43	23.68	22.84	22.60	....	....	21.77	22.25
18	22.51	23.82	....	....	21.78	21.39	20.94	22.13
19	23.85	22.64	22.30	22.45	22.82	21.60	22.15	21.20
20	....	....	22.59	22.85	22.50	21.62	21.51	22.12
21	22.58	22.07	21.49	22.00	21.48	20.76	21.84	22.41
22	....	....	....	....	....	....	....	....
23	23.10	23.41	22.79	22.42	22.10	20.57	....	....
24	22.55	....	23.15	....	....	....	22.01	22.70
25	23.61	22.75	....	....	20.50	21.32	21.62	22.95
26	23.43	23.77	22.45	23.25	21.44	21.39	22.08	22.33
27	....	....	23.09	23.66	21.01	20.16	21.89	23.13
28	23.00	22.39	22.43	22.41	20.37	19.80	21.76	23.05
29	22.69	22.08	....	....	....	....	....	....
Average	22.82	22.85	22.53	22.38	21.37	20.85	21.85	22.21

CANDLE POWER DATA—"DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION."

Consolidated Gas Co.

	1916		1917		1918		1919	
	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
March 1	22.64	23.48	23.04	22.43	21.59	22.16	22.10	22.89
2	22.85	24.33	22.99	22.51	22.50	21.11	....	....
3	22.14	23.20	21.23	22.57	....	....	23.32	22.66
4	23.16	22.41	....	....	22.38	21.14	21.49	22.99
5	....	....	22.85	22.91	22.81	21.83	22.03	23.14
6	22.52	22.56	22.73	22.64	22.15	20.46	22.18	22.52
7	22.89	22.12	21.09	22.03	22.01	21.70	22.46	23.24
8	22.69	22.68	22.78	23.08	21.99	22.85	21.70	22.58
9	23.38	22.12	23.08	22.72	21.82	21.34	....	....
10	22.98	....	23.21	23.62	....	....	21.71	23.04
11	22.72	....	....	....	22.08	21.03	21.57	23.27
12	....	....	22.39	23.61	22.82	22.24	22.06	22.79
13	22.83	24.62	23.00	22.65	21.25	21.37	22.36	22.35
14	23.02	23.30	22.80	22.41	21.61	21.63	21.94	22.47
15	21.99	22.32	23.69	22.57	22.62	21.00	20.70	21.80
16	22.68	22.98	22.99	23.24	21.66	21.06	....	....
17	22.95	22.03	22.25	22.66	....	....	21.37	22.16
18	22.93	20.57	....	....	22.62	20.69	22.78	22.34
19	....	....	23.56	20.92	21.68	21.33	21.86	22.25
20	21.94	21.08	23.68	24.12	22.08	20.64	22.10	21.93
21	22.34	23.20	22.83	23.69	22.68	20.98	22.16	21.09
22	22.71	22.70	23.18	23.86	22.28	22.10	23.01	19.73
23	21.58	20.60	23.22	23.69	22.06	22.11	....	....
24	22.08	22.48	23.79	22.66	....	....	23.07	21.98
25	21.67	22.92	....	....	23.13	21.77	....	....
26	....	....	23.31	24.55	....	23.03	21.35	23.21
27	22.84	24.60	23.76	22.31	....	22.24	21.58	22.56
28	23.66	23.80	24.13	22.50	23.42	22.24	22.63	20.42
29	22.91	....	23.93	22.53	23.54	22.81	22.08	22.70
30	22.94	22.20	22.99	22.82	22.28	22.75	....	....
31	23.59	22.30	23.05	22.61	....	....	20.60	19.76
Average	22.69	22.69	23.02	22.89	22.30	21.68	22.01	22.18

CANDLE POWER DATA—"DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION."

Consolidated Gas Co.

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
April	1	23.29	23.05	....	....	23.68	23.19	21.55	21.91
	2	....	....	23.62	22.75	23.23	22.53	21.32	22.02
	3	23.55	22.05	23.32	23.17	22.65	22.48	21.73	21.55
	4	22.73	23.30	23.48	22.22	23.20	22.08	21.79	22.28
	5	24.26	23.23	23.12	22.59	22.52	21.46	20.66	21.59
	6	23.34	23.65	23.62	23.42	22.14	22.80	....	....
	7	23.40	....	23.95	23.26	....	....	22.94	22.52
	8	23.51	23.48	....	....	22.35	19.70	22.35	22.35
	9	....	....	23.47	22.58	22.61	22.53	23.28	20.91
	10	22.96	22.28	23.03	22.96	22.72	22.03	22.84	21.92
	11	22.95	23.02	23.58	23.07	22.38	20.61	23.10	22.30
	12	23.24	24.03	23.40	22.43	22.36	22.10	23.54	22.60
	13	23.22	22.95	22.77	22.36	21.38	21.18	....	....
	14	23.68	....	23.59	22.02	....	....	21.66	19.55
	15	22.55	22.37	....	....	22.44	23.68	23.85	21.71
	16	....	....	22.62	22.42	23.11	22.84	22.98	22.40
	17	23.15	22.19	23.16	22.72	23.54	23.78	22.51	22.08
	18	23.27	22.59	23.65	22.18	....	23.09	23.04	21.56
	19	23.29	22.76	23.17	22.27	22.70	22.51	23.02	20.90
	20	23.21	22.44	23.05	22.14	21.25	22.27	....	....
	21	23.40	21.69	22.91	22.58	....	....	23.08	21.96
	22	22.04	22.15	....	....	22.64	19.68	21.89	21.58
	23	....	....	23.83	22.42	22.20	21.18	22.69	22.14
	24	23.53	22.36	23.08	23.60	23.65	21.60	22.53	22.90
	25	22.26	22.27	22.92	22.55	22.74	22.40	21.76	21.04
	26	23.20	22.95	23.02	22.75	22.80	....	22.46	22.27
	27	22.64	22.08	22.99	22.75	....	22.50	....	....
	28	22.54	21.65	22.55	22.90	....	....	21.70	....
	29	22.95	22.53	....	....	23.44	22.30	22.36	21.95
	30	....	....	22.63	22.32	23.04	22.48	22.06	22.70
	31	....	....	....	....	....	....	....	....
Average		23.13	22.66	23.23	22.67	22.70	22.12	22.41	21.88

CANDLE POWER DATA—DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION.

Consolidated Gas Co.

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
May	1	22.94	22.20	23.13	22.63	23.30	23.18	23.21	22.61
	2	23.50	22.54	22.93	22.22	23.36	23.17	24.42	22.32
	3	23.24	22.41	22.89	22.36	23.48	22.68	23.46	23.18
	4	22.85	22.24	22.99	22.60	22.73	22.98	....	....
	5	22.86	22.20	22.82	24.35	....	....	23.51	24.32
	6	22.49	22.22	....	....	23.36	22.23	....	....
	7	....	....	21.45	22.49	23.57	23.01	22.84	22.84
	8	22.29	22.44	22.39	....	22.34	22.65	22.37	22.32
	9	23.28	22.44	22.16	23.14	22.50	22.32	22.22	21.88
	10	22.33	22.19	22.66	22.44	23.29	22.46	22.20	22.02
	11	23.12	22.33	23.10	22.66	....	22.29	....	....
	12	22.88	22.05	22.77	22.79	....	....	22.43	22.21
	13	22.80	....	....	....	22.52	22.61	22.44	22.44
	14	....	....	23.92	23.56	22.88	22.80	23.65	22.50

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
May	15	21.51	21.65	23.36	22.94	21.99	22.35	21.53	22.63
	16	22.04	22.59	23.05	22.52	21.63	22.16	21.81	22.25
	17	23.18	22.13	22.65	22.22	22.13	22.58	23.40	22.51
	18	23.17	22.07	23.09	22.86	....	22.21	....	....
	19	22.93	20.77	23.76	23.02	....	....	23.45	22.87
	20	22.50	22.61	....	....	23.07	22.24	22.48	22.61
	21	....	....	23.81	22.12	....	22.51	22.87	23.19
	22	22.63	22.36	22.95	22.69	....	22.10	22.24	22.35
	23	22.02	22.31	22.91	22.92	....	22.64	21.84	22.08
	24	23.05	22.56	22.70	22.77	....	20.23	21.52	22.30
	25	22.86	23.02	23.32	23.08	....	21.71	....	....
	26	....	....	23.11	22.47	....	....	22.61	22.33
	27	22.97	23.68	....	....	22.90	22.39	22.87	21.65
	28	....	....	23.16	22.09	21.24	22.36	21.68	23.09
	29	23.55	22.59	22.50	22.88	22.06	20.85	23.08	22.35
	30	....	....	....	....	....	....	....	....
	31	22.85	....	23.03	22.33	22.26	22.07	21.85	....
Average		22.82	22.33	22.95	22.73	22.14	22.34	22.69	22.55

Consolidated Gas Co.

CANDLE POWER DATA—DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION.

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
June	1	23.16	22.80	22.44	22.99	22.32	22.27	....	....
	2	23.00	23.47	22.90	22.73	....	....	21.70	21.96
	3	22.72	....	....	....	22.18	23.07	23.47	21.05
	4	....	....	23.16	22.38	22.32	22.40	23.09	21.93
	5	22.86	22.85	23.54	23.00	23.18	22.42	22.20	22.02
	6	23.00	22.15	22.49	24.13	22.02	22.17	21.94	21.13
	7	22.33	22.31	22.73	23.14	23.48	20.32	21.52	21.30
	8	22.62	23.25	23.67	23.39	22.90	22.20	....	....
	9	22.53	22.00	23.19	23.20	....	....	22.37	18.71
	10	22.38	22.07	....	....	21.38	21.41	22.72	21.12
	11	....	....	22.64	22.55	21.86	19.93	22.72	22.65
	12	22.46	22.19	22.36	22.21	20.66	20.47	22.33	21.61
	13	23.68	22.87	22.22	22.32	22.73	17.81	22.24	22.58
	14	22.61	22.77	22.07	23.17	19.24	19.67	21.91	22.44
	15	22.66	22.10	23.59	22.09	18.25	17.90	....	....
	16	23.01	22.10	23.16	22.26	....	....	21.66	21.66
	17	22.70	21.13	....	....	18.73	17.93	21.88	22.24
	18	....	....	24.29	22.40	18.88	19.59	21.07	21.03
	19	22.94	22.46	23.86	22.47	18.64	18.56	22.81	20.59
	20	22.14	22.05	22.93	22.00	17.32	17.27	22.95	21.41
	21	22.26	22.70	23.33	22.75	18.82	....	23.28	22.40
	22	22.67	22.71	24.15	22.90	18.59	17.09	....	....
	23	22.52	22.29	22.73	23.25	....	....	23.44	21.65
	24	23.01	21.87	....	....	18.10	17.72	22.70	22.77
	25	....	....	22.82	22.20	18.33	17.06	22.02	22.75
	26	22.95	23.25	21.80	22.70	19.78	18.79	22.42	22.48
	27	22.08	22.74	22.06	22.61	18.13	18.23	23.09	22.60
	28	22.67	23.41	22.33	22.58	19.92	18.43	22.96	22.28
	29	23.28	....	22.28	22.74	18.02	19.44	....	....
	30	22.79	22.59	22.26	22.63	....	....	23.79	21.67
Average		22.73	22.51	22.81	22.72	20.23	19.61	22.41	21.76

Consolidated Gas Co.

CANDLE POWER DATA—DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION.

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
July	1	23.49	22.81	....	....	16.57	17.42	24.43	22.26
	2	....	....	22.85	22.32	19.36	16.82	23.22	23.03
	3	23.47	24.02	22.10	22.70	....	19.41	23.98	....
	4	....	....	....	....	....	....	....	....
	5	22.61	22.23	22.07	21.05	18.85	18.38	23.17	23.06
	6	23.02	22.34	22.30	22.61	18.67	17.60	....	....
	7	23.35	23.59	22.90	22.70	....	....	22.71	22.79
	8	23.44	24.44	....	....	17.20	19.81	21.54	20.71
	9	....	....	22.82	22.12	17.40	19.57	22.24	22.51
	10	22.05	22.15	21.88	22.00	18.16	17.33	23.11	22.84
	11	22.92	21.40	21.87	22.30	19.36	17.04	22.27	20.52
	12	22.98	22.40	21.90	23.10	18.42	17.66	24.08	22.15
	13	22.25	23.33	22.96	23.46	....	18.53	....	....
	14	22.52	21.74	22.63	22.98	....	....	23.05	21.59
	15	23.05	22.50	....	....	18.87	18.03	22.29	22.44
	16	....	....	22.85	22.19	19.32	19.28	21.90	22.34
	17	22.52	22.46	22.13	22.40	19.86	20.11	22.59	22.75
	18	22.44	21.60	22.28	22.60	....	18.28	22.45	22.57
	19	22.15	23.13	22.75	23.00	21.74	18.91	21.60	22.26
	20	22.82	22.36	23.08	22.33	19.23	18.96	....	....
	21	23.50	23.30	22.30	22.58	....	....	22.01	22.78
	22	23.29	23.37	....	....	....	18.68	21.97	22.73
	23	....	....	22.64	22.74	19.61	18.35	22.08	22.31
	24	23.19	22.64	22.16	22.68	20.24	19.20	22.28	22.74
	25	22.26	22.43	22.62	23.03	17.60	18.64	22.22	22.40
	26	22.72	22.25	23.00	22.41	21.78	18.34	22.86	22.38
	27	22.80	22.85	22.55	23.01	20.54	18.27	....	....
	28	21.77	22.50	22.99	22.59	....	....	23.75	22.25
	29	22.27	22.24	....	....	20.16	17.86	21.99	23.16
	30	....	....	22.83	22.98	19.51	18.55	21.43	23.07
	31	22.89	21.67	22.73	22.36	18.71	17.73	23.63	22.92
	Average	22.79	22.59	22.53	22.54	19.14	18.32	22.65	22.43

Consolidated Gas Co.

CANDLE POWER DATA—DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION.

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
August	1	22.69	22.62	22.86	22.21	19.37	19.27	22.38	22.80
	2	21.48	21.59	22.26	22.02	18.88	20.06	22.27	22.32
	3	22.10	22.49	22.10	22.23	....	21.93	....	....
	4	22.48	22.35	23.11	20.51	....	....	22.42	22.29
	5	22.94	22.42	....	....	....	17.82	23.02	23.14
	6	....	....	22.47	21.55	19.29	18.07	21.93	23.18
	7	22.93	22.94	22.42	22.12	....	19.16	22.70	23.05
	8	22.53	23.29	22.29	21.35	18.21	....	22.89	23.40
	9	22.47	22.96	22.48	22.46	18.43	17.70	21.76	22.00
	10	21.68	22.11	22.55	21.72	17.45	17.53	....	....
	11	20.98	22.66	22.81	22.17	....	....	23.05	22.96
	12	22.51	22.50	....	....	18.48	17.82	22.46	22.57
	13	....	....	22.31	22.52	....	17.89	21.78	22.59
	14	22.21	21.75	22.65	22.69	17.16	18.50	22.06	22.27

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
August	15	22.83	22.04	21.62	22.17	18.28	17.29	21.98	22.16
	16	21.90	20.78	22.64	21.97	17.74	17.94	22.72	22.51
	17	22.88	22.70	22.39	22.14	17.93	17.56	....	....
	18	22.07	23.11	22.50	22.42	....	....	21.83	22.51
	19	22.02	22.03	....	....	18.00	17.65	23.27	22.19
	20	....	....	22.20	22.18	....	17.48	23.64	22.53
	21	22.87	22.93	22.52	22.28	18.50	17.06	23.71	22.85
	22	23.44	22.96	22.03	22.04	19.26	17.85	22.55	23.54
	23	22.59	22.70	22.51	22.56	18.87	20.23	23.80	22.98
	24	22.50	23.31	23.25	21.83	....	18.61	....	....
	25	22.59	22.19	22.62	23.32	....	....	22.64	22.53
	26	23.24	22.74	....	....	....	18.38	22.64	22.80
	27	....	....	22.66	21.38	19.20	19.88	22.49	22.50
	28	21.73	18.38	21.74	22.61	16.33	17.65	22.51	22.46
	29	21.64	22.31	22.67	22.52	18.72	18.03	22.33	22.66
	30	22.17	22.94	21.27	....	18.27	16.98	22.65	22.95
	31	22.46	22.96	21.32	22.36	18.65	17.89	....	....
Average		22.36	22.34	22.38	22.13	18.35	18.32	22.02	22.62

Consolidated Gas Co.

CANDLE POWER DATA—DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION.

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
September	1	22.83	22.70	21.81	22.69	....	....	....	....
	2	22.53	22.18	....	....	....	....	22.17	22.44
	3	....	....	....	....	17.02	15.70	22.65	22.87
	4	....	....	22.54	22.56	17.08	16.81	22.12	22.51
	5	23.19	22.06	22.44	21.24	15.94	17.32	21.75	22.79
	6	22.37	22.60	22.33	21.62	15.35	16.32	22.08	21.94
	7	22.07	22.63	22.68	....	14.09	....	....	....
	8	23.03	23.56	22.54	22.52	....	....	22.85	22.50
	9	23.09	22.01	....	....	15.06	13.45	21.93	21.89
	10	....	....	22.23	23.09	15.84	15.30	....	....
	11	22.19	22.02	22.12	21.46	14.97	15.06	22.90	22.70
	12	21.75	20.68	22.76	22.82	14.29	14.36	21.99	21.92
	13	22.95	21.80	22.90	22.89	15.81	15.06	22.08	22.81
	14	22.26	....	22.92	22.58	16.43	14.71	....	....
	15	23.24	22.76	22.68	22.48	....	....	22.91	22.49
	16	22.60	22.24	....	....	....	....	23.63	22.24
	17	....	....	22.52	....	15.55	16.15	22.70	22.66
	18	22.52	22.05	22.68	....	15.26	14.20	21.53	22.41
	19	21.46	21.07	22.97	22.61	15.78	15.18	21.64	22.05
	20	22.46	20.94	23.19	23.62	15.37	14.05	22.46	22.63
	21	21.26	22.34	23.23	23.58	13.70	12.16	....	....
	22	23.33	22.15	23.20	22.00	....	....	22.10	21.23
	23	22.27	22.32	....	....	13.84	12.84	22.40	22.42
	24	....	....	22.63	22.17	15.41	12.91	22.54	22.76
	25	21.80	22.04	22.87	22.26	15.68	12.49	22.76	22.20
	26	22.40	23.60	22.97	....	16.16	16.62	22.07	....
	27	23.21	22.51	23.03	22.57	16.39	16.40	20.61	21.08
	28	22.76	23.10	22.52	22.84	14.85	16.35	....	....
	29	22.68	22.48	23.29	23.79	....	....	21.88	19.96
	30	22.28	20.84	....	....	16.91	16.45	21.78	21.63
Average		22.50	22.19	22.71	22.57	14.21	15.00	22.23	22.14

Consolidated Gas Co.

CANDLE POWER DATA—DAILY RECORD OF MANUFACTURE OF THE 99TH ST. STATION.

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
October	1	....	....	22.70	22.31	16.14	14.52	21.79	19.85
	2	20.50	20.56	22.51	22.41	15.75	15.34	21.39	....
	3	22.76	22.16	22.69	22.74	16.76	14.76	22.45	21.35
	4	22.51	22.71	22.80	22.13	14.43	15.01	22.16	22.11
	5	22.01	23.77	22.54	22.16	15.86	15.14	....	....
	6	23.12	23.93	22.81	22.64	....	....	22.37	21.76
	7	22.65	....	....	....	16.16	20.22	21.04	22.83
	8	....	....	22.39	22.15	15.97	15.92	20.84	21.05
	9	23.07	....	22.46	22.50	15.38	15.65	22.18	23.96
	10	22.74	....	22.27	22.32	16.08	16.00	22.23	23.39
	11	22.25	21.62	22.87	22.05	16.38	15.18	22.30	....
	12	....	....	....	....	....	....	....	....
	13	22.36	21.17	22.81	22.98	....	....	....	....
	14	22.11	20.84	....	....	15.38	14.70	22.62	21.68
	15	....	....	22.41	22.95	15.15	15.23	22.22	23.78
	16	22.17	21.75	22.73	22.69	17.01	17.10	21.55	24.27
	17	22.77	24.17	22.87	22.38	16.00	16.98	22.89	23.48
	18	22.36	22.04	22.70	22.33	15.01	14.86	20.58	22.18
	19	22.30	23.01	23.22	23.13	15.97	14.16	....	....
	20	23.27	22.77	22.84	22.77	....	....	20.44	22.25
	21	23.41	22.65	....	....	16.27	16.41	22.21	22.16
	22	....	....	22.50	22.07	15.66	16.05	22.48	22.74
	23	23.07	22.90	23.22	22.54	16.11	17.64	21.68	22.00
	24	23.20	21.93	23.08	23.43	15.72	16.24	21.83	22.91
	25	22.35	23.30	23.55	23.20	15.90	16.96	21.65	22.35
	26	23.40	22.71	23.11	22.63	15.83	15.79	....	....
	27	22.74	22.07	23.19	22.51	....	....	22.66	22.65
	28	23.11	20.35	....	....	15.84	16.43	23.45	23.51
	29	....	....	22.28	22.24	17.81	16.94	21.85	22.89
	30	22.77	22.14	22.95	22.95	17.08	16.61	21.25	22.28
	31	22.97	23.03	22.68	22.58	19.28	16.54	23.25	22.50
Average		22.64	22.34	22.78	22.57	16.11	15.82	21.95	22.49

Consolidated Gas. Co.

CANDLE POWER DATA—"DAILY RECORD OF MANUFACTURE OF THE 99th ST. STATION."

		1916		1917		1918		1919	
		Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
November	1	23.37	22.90	22.81	22.17	15.23	16.18	22.86	23.68
	2	22.59	23.05	23.25	22.80	17.12	16.73	....	....
	3	22.50	22.32	23.31	22.71	....	....	21.67	22.13
	4	23.13	22.74	....	....	17.36	16.00	....	....
	5	....	....	22.18	22.53	....	....	22.98	22.42
	6	22.59	22.08	....	....	16.17	16.96	21.92	20.09
	7	....	....	22.21	22.63	17.18	16.38	22.34	22.40
	8	22.73	22.45	22.56	22.91	15.52	16.02	21.70	21.90
	9	23.47	24.33	22.57	21.75	....	16.42	....	....
	10	22.56	23.81	22.69	23.20	....	....	22.31	21.66
	11	23.35	23.04	....	....	16.00	....	21.43	22.25
	12	....	....	22.38	22.50	17.57	16.17	21.78	21.92
	13	23.15	24.52	22.30	22.40	16.92	16.93	21.83	22.02
	14	22.49	23.84	22.38	22.66	19.07	16.60	22.47	22.12

	1916		1917		1918		1919	
	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
November 15	21.98	22.86	22.42	22.53	17.71	16.13	22.24	22.60
16	22.60	22.26	22.83	22.35	16.10	17.01	....	....
17	22.52	23.53	22.92	22.33	....	....	21.98	22.28
18	23.48	24.02	....	....	17.06	16.92	22.97	22.57
19	....	....	22.29	20.89	18.86	16.35	22.02	21.39
20	22.78	24.76	22.28	22.10	17.59	17.20	22.16	20.82
21	22.60	23.45	22.34	21.14	....	16.87	21.88	....
22	22.37	23.78	22.40	20.33	16.94	17.52	21.90	22.25
23	22.72	22.82	22.63	20.09	16.22	16.85	....	....
24	22.95	22.79	21.58	21.21	....	....	22.30	22.61
25	22.11	22.63	....	....	18.46	18.04	20.90	21.96
26	....	....	21.79	21.64	17.56	16.77	22.98	22.27
27	21.55	21.43	22.44	22.47	....	17.02	....	....
28	23.10	....	22.46	23.19	....	....	21.84	22.55
29	22.93	23.02	....	....	17.73	17.75	21.22	22.33
30	....	....	22.24	22.85	19.76	18.24	....	....
Average	22.73	23.15	22.47	22.14	17.24	16.83	22.07	22.11

Consolidated Gas. Co.

CANDLE POWER DATA—"DAILY RECORD OF MANUFACTURE OF THE 99th ST. STATION."

	1916		1917		1918		1919	
	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test	Co's. Test	City Test
December 1	23.59	22.20	22.71	22.09	....	....	22.07	22.32
2	22.69	22.09	....	....	....	18.04	22.59	22.14
3	....	....	22.29	22.66	19.32	18.30	21.96	22.62
4	22.50	23.03	22.46	23.48	20.72	18.40	22.41	22.30
5	22.68	23.17	22.85	22.46	19.11	17.19	22.22	22.44
6	23.22	23.50	22.87	23.89	18.95	18.38	21.33	22.50
7	23.02	23.85	22.57	22.45	20.67	18.77	....	....
8	22.19	22.06	23.37	22.06	....	....	21.71	21.17
9	22.75	22.64	....	....	21.09	19.20	21.87	21.37
10	....	....	22.61	22.10	21.59	19.11	20.90	21.08
11	21.97	22.47	22.84	21.85	21.92	19.40	21.43	21.64
12	22.81	23.11	22.27	22.09	21.21	18.82	21.03	22.83
13	23.07	23.30	23.20	21.75	20.74	19.12	21.47	22.05
14	23.07	23.05	22.84	22.50	20.64	21.19	....	....
15	22.50	22.26	22.87	22.85	....	....	21.65	22.26
16	23.81	23.02	....	....	20.75	21.32	23.01	22.24
17	....	....	22.56	21.58	20.25	18.60	22.34	23.09
18	22.74	22.77	22.07	23.26	20.07	21.14	20.42	21.57
19	22.28	23.34	22.67	22.95	19.38	20.91	21.16	23.28
20	22.66	23.37	23.27	23.28	20.50	21.25	23.50	22.54
21	22.89	23.11	22.56	23.01	21.81	19.42	....	....
22	23.09	23.00	22.82	23.04	....	....	22.61	21.93
23	22.71	22.70	....	....	20.74	21.60	21.74	22.34
24	....	....	23.09	22.87	21.07	21.26	22.11	22.64
25	....	....	....	....	....	....	....	....
26	22.66	20.91	22.29	22.02	20.56	21.46	22.24	22.13
27	22.49	21.32	22.70	20.66	21.39	20.89	21.38	22.66
28	22.56	23.15	23.07	22.12	21.32	20.95	....	....
29	22.28	21.78	23.06	22.45	....	....	22.03	22.80
30	22.47	21.13	....	....	20.67	21.51	21.76	22.95
31	....	....	22.01	22.18	20.23	20.99	21.44	22.70
Average	22.75	22.65	22.72	22.47	20.65	19.85	21.80	22.30

DEFENDANT'S EXHIBIT AA523 FOR IDENTIFICATION

CON. GAS CO.—CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
January	1	....	....	....	....	....	....	....	....
	2	....	....	22.62	21.12	21.07	20.00	22.48	21.86
	3	22.80	22.94	23.24	23.22	20.69	21.22	23.14	22.44
	4	22.90	22.08	22.30	22.34	22.91	20.34	22.18	21.12
	5	22.92	23.14	22.08	22.38	21.54	21.64	....	....
	6	22.54	22.76	22.68	22.88	....	....	22.06	21.51
	7	23.22	23.79	....	....	22.33	21.91	20.26	22.78
	8	22.92	23.10	22.70	22.86	23.09	22.65	21.87	19.82
	9	....	....	22.20	22.01	22.04	19.92	23.50	22.82
	10	22.50	21.24	22.80	24.93	21.22	20.61	22.25	18.89
	11	22.44	22.59	23.46	22.78	22.72	21.38	21.78	21.21
	12	22.70	21.45	22.97	22.60	22.00	22.18	....	....
	13	23.38	22.69	23.35	22.90	....	....	23.48	22.84
	14	22.95	21.46	....	....	21.70	21.23	23.93	23.21
	15	24.59	24.26	22.63	24.22	22.39	21.75	23.07	21.79
	16	....	....	22.19	22.50	21.15	21.44	23.45	24.26
	17	23.09	22.95	22.54	22.65	21.47	22.58	23.55	20.84
	18	23.48	22.58	22.52	21.64	20.07	20.46	22.23	21.54
	19	23.32	23.27	22.24	22.84	20.28	21.08	....	....
	20	23.07	21.28	22.98	22.62	....	....	23.54	23.10
	21	22.97	20.91	....	....	21.77	21.01	23.19	21.73
	22	22.73	22.62	22.82	22.04	20.10	20.39	23.41	23.60
	23	....	....	22.82	22.90	21.45	20.70	23.47	24.64
	24	22.82	21.05	22.53	22.96	20.30	20.09	22.78	23.36
	25	23.12	21.00	22.94	22.34	20.74	20.96	24.25	22.18
	26	22.38	22.24	22.24	22.02	20.06	20.20	....	....
	27	22.93	22.05	22.90	22.38	....	....	23.09	24.28
	28	22.98	22.00	....	....	22.48	20.40	22.20	23.20
	29	22.59	22.74	22.82	22.28	20.86	20.26	23.12	23.24
	30	....	....	22.42	21.88	19.94	19.86	22.06	21.80
	31	23.02	22.70	22.30	22.06	18.71	21.84	22.12	23.18
Average		22.98	22.36	22.66	22.59	21.27	21.00	22.70	22.36

DEFENDANT'S EXHIBIT AA523 FOR IDENTIFICATION

CON. GAS CO.—CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
February	1	23.16	22.96	22.87	23.61	22.16	21.74	22.50	23.26
	2	23.28	22.86	23.44	23.35	21.93	21.04	....	....
	3	23.19	22.26	23.24	22.36	....	....	22.77	22.20
	4	22.90	21.24	....	....	21.05	20.49	22.32	22.85
	5	23.21	20.31	23.82	24.16	18.68	19.46	21.42	23.08
	6	....	....	23.37	22.38	19.60	19.58	23.84	22.92
	7	23.09	21.91	23.23	23.84	21.81	20.55	23.27	21.14
	8	22.86	21.49	23.27	24.11	20.76	20.70	22.28	23.52
	9	23.57	21.32	23.29	22.65	19.84	20.48	....	....
	10	22.97	20.32	22.91	23.65	....	....	23.12	23.18
	11	22.66	22.26	....	....	21.97	19.83	22.13	22.68
	12	....	....	....	....	....	....	....	....

		1916		1917		1918		1919	
		Co's. Test Bowery	City Test	Co's. Test Bowery	City Test	Co's. Test Bowery	City Test	Co's. Test Bowery	City Test
February	13	....	....	22.32	21.20	21.80	21.10	22.20	....
	14	22.86	22.97	22.60	22.18	22.30	21.51	22.58	22.78
	15	22.97	21.99	22.56	22.94	22.59	21.64	22.44	24.30
	16	22.78	21.44	22.09	22.65	21.67	21.26	....	....
	17	22.59	22.23	22.06	22.42	....	....	22.80	23.92
	18	22.80	23.21	....	....	19.33	21.74	22.85	21.54
	19	23.08	22.05	22.50	22.62	22.78	20.15	23.31	22.50
	20	....	....	22.43	23.41	22.76	20.79	23.33	23.14
	21	22.89	21.55	22.69	22.46	22.24	21.48	22.56	23.14
	22	....	....	....	....	....	....	....	....
	23	22.42	21.61	22.59	23.30	22.37	20.18	....	....
	24	22.79	22.15	22.36	23.52	....	....	22.76	22.86
	25	23.09	21.79	....	....	22.42	20.40	23.50	22.98
	26	23.01	21.82	22.82	21.06	21.34	20.54	22.32	23.04
	27	....	....	22.27	21.62	20.26	20.28	22.46	23.48
	28	22.82	24.05	21.99	24.18	21.50	20.20	21.89	21.67
	29	23.52	23.40	....	....	....	....	....	....
Average		22.98	22.05	22.76	22.89	21.42	20.69	22.67	22.86

CON. GAS CO.—CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
March	1	22.96	21.85	22.41	21.02	22.72	20.31	22.83	24.05
	2	22.50	22.49	21.78	21.42	21.72	21.00	....	....
	3	22.56	23.57	22.79	22.26	....	....	22.70	22.56
	4	22.53	22.75	....	....	22.50	21.18	22.66	21.19
	5	....	....	22.89	22.30	22.65	21.68	23.01	24.30
	6	22.80	21.74	22.58	21.73	22.86	21.40	23.22	24.20
	7	22.70	22.99	22.61	22.10	22.02	20.61	22.73	21.70
	8	23.02	22.49	22.73	21.83	21.60	21.38	22.11	21.89
	9	22.85	22.21	22.40	21.89	22.16	21.96	....	....
	10	22.86	21.16	22.07	22.34	....	....	22.87	22.92
	11	22.43	24.16	....	....	21.74	20.34	22.40	21.69
	12	....	....	22.66	22.38	22.53	20.69	22.11	21.84
	13	22.88	21.86	22.38	22.03	23.30	22.82	20.81	21.30
	14	22.90	22.04	22.84	22.97	21.89	23.14	21.23	18.40
	15	22.65	23.96	22.38	22.24	22.46	21.91	20.64	21.48
	16	22.81	22.36	22.68	22.80	21.98	21.74	....	....
	17	22.69	22.32	22.78	22.78	....	....	23.51	24.00
	18	23.17	23.62	....	....	22.68	20.78	22.07	21.73
	19	....	....	22.61	21.00	23.63	20.52	22.98	21.38
	20	22.84	21.35	22.43	22.82	21.65	21.56	22.59	22.34
	21	22.96	21.91	23.09	23.22	23.69	24.72	23.17	22.48
	22	22.62	23.40	22.93	23.17	24.90	23.64	22.96	22.31
	23	22.72	21.80	22.58	21.55	23.92	22.92	....	....
	24	22.76	21.19	22.91	23.22	....	....	22.54	22.03
	25	22.41	21.22	....	....	25.36	23.30	....	....
	26	....	....	22.68	22.50	24.70	23.43	22.47	22.72
	27	22.46	20.66	22.81	23.56	23.76	23.16	22.38	21.94
	28	22.74	21.60	22.83	23.17	24.30	22.35	22.76	22.35
	29	22.78	23.40	23.10	22.44	23.90	22.46	22.39	22.14
	30	23.20	22.43	23.32	22.91	24.72	24.22	....	....
	31	22.98	23.34	23.77	21.36	....	....	22.37	21.64
Average		22.77	22.37	22.74	22.33	23.05	22.04	22.48	22.18

CON. GAS CO.—CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
April	1	23.08	23.50	....	....	24.80	23.36	22.99	22.68
	2	....	....	22.66	22.62	25.23	22.10	22.10	22.58
	3	22.86	23.11	22.10	22.47	24.74	22.14	23.54	23.25
	4	22.64	22.58	22.38	22.18	24.44	21.43	22.69	23.84
	5	22.92	22.74	22.40	22.98	23.44	20.92	22.28	22.53
	6	22.92	21.22	22.83	23.64	23.64	22.05	....	....
	7	22.73	22.71	23.18	23.66	....	....	23.05	22.19
	8	22.79	23.32	....	....	26.44	21.90	22.07	21.28
	9	....	....	22.63	22.28	24.34	22.44	23.93	22.92
	10	23.74	22.17	22.52	22.46	23.35	22.76	23.42	23.39
	11	22.49	22.01	22.65	21.86	23.57	23.64	23.19	22.44
	12	23.18	23.78	22.45	20.96	22.25	21.48	23.44	22.65
	13	22.48	23.44	22.34	21.91	25.76	22.52	....	....
	14	23.00	21.46	22.89	22.78	....	....	23.09	22.14
	15	22.74	23.56	....	....	22.16	22.01	22.91	20.78
	16	....	....	22.40	21.74	21.98	21.65	22.29	22.33
	17	22.80	22.42	22.41	22.30	22.98	20.36	23.37	24.70
	18	22.95	22.47	22.66	23.00	22.60	21.77	23.00	22.72
	19	22.85	22.78	22.41	22.53	18.63	17.90	22.10	21.94
	20	22.10	21.86	22.51	22.38	19.15	16.58	....	....
	21	22.42	23.48	22.85	22.62	....	....	23.49	21.54
	22	22.93	22.44	....	....	18.87	19.63	23.21	22.74
	23	....	....	22.70	22.18	19.81	18.90	23.47	22.50
	24	22.50	23.37	22.61	22.88	19.49	18.36	23.66	22.76
	25	22.52	23.71	22.45	22.09	18.56	19.06	23.45	23.08
	26	22.96	22.97	22.54	21.42	18.71	....	22.62	22.60
	27	23.10	24.06	22.75	22.08	19.33	18.44	....	....
	28	22.78	23.78	22.93	22.48	....	....	22.92	....
	29	23.11	24.12	....	....	19.68	18.92	23.49	24.14
	30	....	....	22.64	21.38	20.41	20.42	22.88	22.78
Average		22.82	22.92	22.60	22.36	22.09	20.83	23.03	22.66

Con. Gas Co.

CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
May	1	23.01	23.90	22.75	22.84	19.52	17.58	23.30	23.42
	2	23.31	24.08	23.49	21.32	20.41	17.06	23.61	22.71
	3	22.78	24.04	22.58	22.66	18.56	16.86	21.38	20.42
	4	23.02	23.79	22.52	22.68	17.42	18.32	....	....
	5	23.12	22.66	22.88	21.39	....	....	23.13	20.81
	6	23.00	23.52	....	....	18.49	17.64	....	....
	7	....	....	22.10	23.27	21.16	20.21	23.09	22.90
	8	22.98	22.09	22.52	21.74	19.38	19.14	22.80	22.84
	9	23.21	23.46	22.56	22.05	19.91	20.22	22.71	23.11
	10	22.49	23.12	22.77	22.85	18.97	19.92	22.58	19.60
	11	23.27	23.38	22.82	22.90	18.43	17.52	....	....
	12	23.40	22.78	22.58	22.34	....	....	22.86	21.24
	13	22.45	....	....	....	18.16	17.24	23.59	23.92
	14	....	....	22.91	22.46	16.84	17.22	23.99	22.48

		1916		1917		1918		1919	
		Co's. Test Bowery	City Test	Co's. Test Bowery	City Test	Co's. Test Bowery	City Test	Co's. Test Bowery	City Test
May	15	22.89	22.56	22.94	23.21	16.19	16.66	23.07	20.02
	16	23.50	23.18	22.57	22.29	16.50	16.48	22.12	22.70
	17	23.40	22.84	23.18	22.15	15.80	16.34	22.72	23.40
	18	23.42	21.24	22.59	22.78	17.32	16.48	....	....
	19	22.42	23.14	23.06	22.72	....	....	22.81	22.33
	20	23.18	23.61	....	....	14.76	17.68	21.93	22.80
	21	....	....	22.56	22.66	17.14	16.02	23.26	23.15
	22	22.92	22.92	22.63	22.20	18.03	16.34	22.26	23.10
	23	23.20	23.36	22.64	22.44	17.88	19.07	23.41	23.65
	24	23.05	22.81	22.64	22.36	17.41	19.12	22.78	22.78
	25	23.38	23.34	22.68	21.93	16.89	17.52	....	....
	26	23.53	22.41	22.86	22.58	....	....	23.97	24.26
	27	23.12	23.58	....	....	18.82	17.72	23.79	24.18
	28	....	....	22.53	22.08	19.88	17.64	23.08	23.76
	29	23.28	22.86	22.55	22.49	17.47	18.84	22.97	22.44
	30	....	....	22.97	21.22	....	....	....	....
	31	22.91	23.35	....	....	16.59	18.42	22.48	....
	Average	23.09	23.12	22.73	22.37	18.00	17.84	22.95	22.58

Con. Gas Co.

CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
June	1	22.70	22.53	22.67	23.04	20.91	17.80	....	....
	2	22.78	18.38	22.88	21.40	....	....	24.04	23.68
	3	22.45	21.04	....	....	16.86	17.86	23.57	22.96
	4	....	....	22.84	21.92	19.50	17.34	22.87	22.96
	5	22.58	23.00	22.70	22.76	17.46	18.06	22.36	22.78
	6	22.70	22.68	22.69	21.32	16.42	17.06	22.00	23.92
	7	22.23	21.58	22.71	21.63	18.26	16.48	20.40	22.32
	8	22.50	22.07	23.43	21.01	16.38	16.56	....	....
	9	22.65	22.47	23.09	21.61	....	....	22.06	21.59
	10	22.49	21.68	....	....	17.68	16.26	22.76	23.18
	11	....	....	22.54	20.87	15.54	16.85	21.89	21.82
	12	22.55	22.62	22.69	20.70	16.39	17.74	22.01	23.55
	13	22.19	22.28	22.41	19.57	19.42	17.38	25.22	23.58
	14	22.51	23.27	23.00	21.71	18.01	17.82	25.34	24.30
	15	22.33	21.61	23.69	23.00	16.79	18.42	....	....
	16	22.76	22.36	24.17	23.04	....	....	23.57	22.66
	17	22.79	23.34	....	....	17.42	17.50	23.16	23.18
	18	....	....	23.10	21.02	20.26	18.08	22.49	24.00
	19	22.44	22.85	23.18	22.51	17.44	18.12	23.41	23.64
	20	23.24	22.05	22.97	22.92	14.57	16.66	21.66	23.46
	21	22.21	20.76	22.90	22.61	16.40	17.12	21.01	23.12
	22	22.51	22.20	23.08	22.15	14.68	19.49	....	....
	23	22.24	22.46	23.66	21.97	....	....	22.20	21.72
	24	22.49	22.56	....	....	13.68	17.40	22.22	22.68
	25	....	....	23.25	22.06	13.04	16.02	22.50	24.48
	26	22.77	21.21	23.03	21.35	14.69	15.82	21.65	22.73
	27	23.17	22.08	22.86	21.71	14.94	18.24	22.57	22.86
	28	22.69	22.65	22.77	20.56	15.22	16.11	21.06	23.16
	29	22.90	22.96	22.38	21.59	14.96	13.12	....	....
	30	22.18	23.19	22.42	21.80	....	....	21.94	21.26
		22.58	22.18	22.96	21.76	16.68	17.17	22.56	23.02

Con. Gas Co.

CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
July	1	22.65	23.04	....	....	13.52	15.08	22.30	23.19
	2	....	....	22.21	22.30	16.33	15.86	23.75	24.06
	3	22.92	22.81	22.67	21.00	15.87	17.04	24.43	23.84
	4	....	....	....	....	....	....	....	....
	5	22.30	22.62	22.20	22.29	16.67	16.86	24.32	....
	6	22.68	24.30	22.62	22.00	17.09	18.03	....	....
	7	23.01	23.02	22.37	21.92	....	....	22.26	23.26
	8	22.87	23.26	....	....	15.93	16.16	22.53	22.76
	9	....	....	21.91	22.13	17.36	15.96	22.81	24.10
	10	22.83	22.62	23.45	21.54	17.06	15.60	22.64	23.44
	11	22.75	22.01	23.58	22.50	17.08	16.43	22.64	22.64
	12	23.34	21.20	24.58	21.88	16.06	15.21	22.69	21.68
	13	22.22	22.44	24.62	23.37	15.11	15.74	....	....
	14	22.31	22.01	23.41	22.30	....	....	23.07	21.72
	15	21.97	21.02	....	....	15.53	15.10	22.80	23.89
	16	....	....	23.57	23.25	18.35	18.24	23.09	23.50
	17	22.38	22.50	23.19	22.00	15.43	16.25	22.79	21.70
	18	21.78	23.72	24.69	22.71	17.15	15.87	22.62	22.56
	19	22.64	22.93	24.08	22.21	14.33	17.04	22.44	22.10
	20	22.39	22.81	23.80	21.26	16.86	16.13	....	....
	21	22.98	22.69	23.90	21.67	....	....	22.56	24.08
	22	22.95	22.06	....	....	16.37	16.19	23.65	22.32
	23	....	....	25.32	20.67	17.23	14.89	22.42	22.02
	24	22.66	22.69	23.84	21.78	14.72	14.86	23.32	20.08
	25	22.58	22.25	23.31	21.57	14.05	17.30	23.84	22.64
	26	22.41	23.08	23.65	21.68	14.30	14.03	21.25	21.01
	27	22.50	22.09	23.50	21.66	16.39	16.11	....	....
	28	22.90	22.76	22.95	22.04	....	....	23.84	21.72
	29	22.89	22.66	....	....	14.83	16.74	23.00	22.13
	30	....	....	23.46	22.82	15.90	15.04	23.13	22.48
	31	22.56	22.68	23.02	22.10	13.60	13.44	22.89	22.90
Average		22.62	22.62	23.44	22.02	15.89	15.97	22.96	22.63

Con. Gas Co.

CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
August	1	22.36	21.90	21.81	22.05	15.93	13.33	22.98	24.70
	2	22.47	22.44	23.17	22.70	15.82	15.15	22.36	21.84
	3	22.44	22.46	22.92	21.84	14.97	14.65	....	....
	4	22.70	22.04	22.48	22.17	....	....	22.82	22.31
	5	22.56	22.33	....	....	16.41	14.92	22.03	23.65
	6	....	....	22.63	22.62	15.35	16.34	22.84	23.90
	7	22.37	23.34	23.22	23.38	17.98	16.39	23.07	23.52
	8	22.52	23.50	23.27	23.06	16.84	16.30	23.11	22.46
	9	22.59	22.06	23.29	22.60	16.56	17.42	22.40	23.60
	10	22.52	22.15	23.60	23.26	17.12	16.42	....	....
	11	22.28	23.18	22.58	22.30	....	....	23.20	21.09
	12	23.09	22.22	....	....	14.14	15.44	23.13	21.56
	13	....	....	23.11	22.38	14.62	14.93	22.39	20.24

		1916		1917		1918		1919	
		Co's. Test Bowery	City Test	Co's. Test Bowery	City Test	Co's. Test Bowery	City Test	Co's. Test Bowery	City Test
August	14	22.70	22.88	22.81	23.24	16.10	14.76	23.16	22.36
	15	22.74	22.12	22.69	22.62	16.37	16.74	24.13	20.62
	16	22.47	22.48	23.29	22.27	15.42	16.07	22.74	20.73
	17	22.26	22.72	22.58	22.50	15.22	15.42	....	....
	18	22.96	23.07	22.09	22.88	....	....	22.90	22.23
	19	23.39	23.29	....	....	15.51	15.28	22.59	21.08
	20	....	....	22.99	21.70	14.33	15.90	22.95	21.38
	21	22.69	21.80	22.54	21.21	17.00	14.41	24.09	22.09
	22	22.62	24.15	22.49	20.91	15.15	15.85	22.76	23.54
	23	22.51	23.58	22.52	23.41	15.09	16.84	23.80	21.52
	24	22.43	22.20	23.19	22.09	13.44	14.22	....	....
	25	22.16	22.69	23.13	21.95	....	....	22.30	22.46
	26	22.85	23.04	....	....	16.60	17.18	23.51	21.80
	27	....	....	23.08	21.37	15.70	15.40	22.74	22.42
	28	22.57	20.42	23.00	21.85	14.96	15.79	22.65	22.16
	29	22.87	22.78	22.08	20.88	15.37	17.44	22.73	22.60
	30	23.10	22.63	22.71	....	15.33	19.04	22.72	21.94
	31	22.88	23.86	22.48	20.57	15.90	16.58	....	....
	Average	22.63	22.66	22.81	22.22	15.68	15.86	22.92	22.20

Consolidated Gas Co.

CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co's Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
September	1	22.98	23.28	22.92	20.17	....	....	....	....
	2	22.92	22.36	....	....	....	....	22.95	22.00
	3	....	....	....	....	13.81	15.69	22.72	20.90
	4	....	....	22.46	19.83	14.36	14.39	22.48	21.57
	5	22.46	22.70	22.04	20.84	15.65	13.43	23.01	21.37
	6	22.76	22.37	22.46	22.77	15.31	13.46	22.86	21.22
	7	23.89	21.55	23.36	21.39	13.65	14.34	....	....
	8	23.18	24.12	22.06	21.72	....	....	22.89	22.28
	9	22.53	22.68	....	....	13.94	14.15	22.14	20.50
	10	....	....	22.38	22.06	16.12	15.72	....	....
	11	22.21	21.46	22.53	22.88	13.90	13.77	22.45	21.90
	12	22.51	21.37	23.05	22.76	13.50	15.08	23.67	21.96
	13	22.54	21.05	22.97	22.96	12.46	13.56	23.44	21.91
	14	22.81	23.34	23.01	22.38	15.96	14.49	....	....
	15	22.82	23.90	23.06	22.81	....	....	22.27	21.54
	16	22.59	21.29	....	....	12.99	14.02	22.80	21.18
	17	....	....	22.86	....	13.92	15.66	22.92	23.06
	18	22.46	22.64	22.95	22.08	12.63	13.04	23.24	21.62
	19	22.17	19.96	22.62	22.20	14.14	13.40	22.43	21.06
	20	22.24	....	22.66	22.14	13.50	14.23	23.21	22.48
	21	22.58	23.32	22.67	22.42	13.89	14.99	....	....
	22	22.48	22.76	22.11	21.70	....	....	24.13	21.91
	23	22.59	23.04	....	....	12.75	13.92	23.15	22.38
	24	....	....	22.66	20.84	13.88	16.93	23.35	22.24
	25	22.87	22.93	22.91	21.44	12.90	13.44	22.55	20.80
	26	22.87	21.51	22.49	....	14.54	14.48	22.31	22.84
	27	22.69	22.19	22.84	23.27	14.32	13.02	22.24	22.46
	28	22.50	22.27	23.68	24.48	14.42	14.40	....	....
	29	22.59	22.04	23.09	22.28	....	....	21.57	24.07
	30	22.57	20.29	....	....	12.03	15.62	23.10	23.25
	Average	22.65	22.27	22.74	22.06	13.94	14.38	22.83	21.94

Consolidated Gas Co.

CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
October	1	....	....	24.17	22.74	14.34	13.84	22.66	23.43
	2	22.43	20.21	23.38	22.28	12.18	19.56	22.14	23.24
	3	22.51	19.96	23.27	22.88	14.56	14.33	24.21	23.78
	4	22.49	22.56	22.82	22.97	14.74	15.79	21.89	....
	5	22.42	22.40	22.88	22.26	14.72	14.18	....	....
	6	22.39	23.54	22.90	23.27	....	....	23.37	23.78
	7	22.43	21.70	....	....	15.79	13.46	23.72	23.68
	8	....	....	22.10	20.93	13.66	11.69	21.44	22.24
	9	23.02	24.24	23.33	20.84	15.15	14.59	21.89	22.34
	10	22.27	22.18	23.62	23.98	15.37	13.54	22.07	23.34
	11	22.67	22.22	23.52	23.78	14.45	13.70	23.05	24.75
	12	....	....	....	....	....	....	....	....
	13	22.19	23.38	23.50	23.46	....	....	....	....
	14	22.57	19.66	....	....	14.38	13.53	22.45	23.49
	15	....	....	23.52	23.36	15.72	12.85	24.21	23.90
	16	21.95	21.29	22.95	21.70	14.05	13.81	23.13	23.78
	17	22.17	22.90	22.86	22.31	13.94	12.55	21.84	24.35
	18	22.55	21.84	22.98	22.80	13.74	12.70	22.81	24.45
	19	21.80	22.27	23.26	22.18	14.88	14.76	....	....
	20	22.99	23.26	23.94	23.50	....	....	22.65	23.72
	21	22.34	23.40	....	....	13.70	12.72	23.59	25.06
	22	....	....	23.62	22.61	11.09	10.83	23.58	23.98
	23	22.36	21.58	22.70	22.66	13.68	12.63	23.01	23.27
	24	22.51	23.60	23.34	21.69	14.44	13.45	23.75	21.88
	25	22.69	22.48	22.88	22.05	12.67	14.92	22.94	21.14
	26	22.88	24.26	22.41	21.90	14.51	18.20	....	....
	27	22.30	22.84	22.61	21.03	....	....	24.06	23.52
	28	22.49	21.96	....	....	15.35	15.02	24.40	23.88
	29	....	....	22.56	24.08	13.32	13.17	22.72	25.42
	30	22.70	22.88	23.32	22.08	13.48	13.41	23.39	22.13
	31	22.80	23.98	23.32	22.41	13.92	14.40	22.52	23.52
Average		22.48	22.42	23.14	22.53	14.15	13.99	22.98	23.52

Consolidated Gas Co.

CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

		1916		1917		1918		1919	
		Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
November	1	22.55	21.80	22.62	22.83	16.08	12.63	23.80	23.30
	2	22.85	23.16	22.54	20.18	12.87	13.85	....	....
	3	22.64	22.59	23.78	22.97	....	....	22.24	24.09
	4	22.45	21.75	....	....	13.03	12.30	....	....
	5	....	....	22.51	19.68	....	....	22.32	24.04
	6	22.54	20.86	....	....	14.32	12.23	22.93	23.10
	7	....	....	22.71	21.40	15.96	15.54	21.89	24.58
	8	22.66	23.56	22.86	22.62	19.98	18.87	21.31	22.80
	9	22.43	21.91	23.32	22.54	13.02	16.20	....	....
	10	22.61	22.60	23.76	23.30	....	....	22.25	22.95
	11	22.40	19.75	....	....	14.28	....	22.87	23.83
	12	....	....	22.57	20.88	15.04	14.05	23.30	24.10
	13	21.85	19.96	22.01	20.35	14.05	16.61	23.54	23.80
	14	21.85	21.92	22.52	21.42	15.16	13.90	23.81	22.96

	1916		1917		1918		1919	
	Co's. Test Bowery	City Test	Co's. Test Bowery	City Test	Co's. Test Bowery	City Test	Co's. Test Bowery	City Test
November 15	22.92	21.04	22.89	21.84	14.63	17.30	23.49	22.89
16	23.30	23.82	23.38	21.68	17.25	16.16	....	....
17	22.42	22.42	22.65	22.02	....	....	23.29	24.94
18	22.80	21.08	....	....	18.26	16.34	24.08	22.74
19	....	....	23.65	23.82	18.16	17.04	23.64	22.24
20	22.60	21.14	23.59	24.20	15.32	15.53	22.67	23.67
21	22.57	21.75	23.63	23.88	15.23	20.20	23.63	22.22
22	22.13	21.46	23.25	23.36	14.39	16.70	22.94	22.46
23	22.64	23.96	22.96	21.22	15.04	16.44	....	....
24	22.62	22.52	23.46	21.65	....	....	22.87	22.64
25	23.06	21.96	....	....	19.62	19.13	23.22	22.84
26	....	....	22.88	20.80	19.33	19.50	22.96	24.24
27	22.20	22.70	22.45	20.24	19.54	19.18	....	....
28	22.20	22.05	21.71	20.36	....	....	23.26	23.29
29	22.64	21.92	....	....	19.04	20.58	23.36	22.53
30	....	....	21.93	22.35	18.18	22.82	....	....
Average	22.54	21.99	22.90	21.90	16.16	16.66	23.03	23.32

Consolidated Gas Co.

CANDLE POWER DATA FROM "DAILY RECORD OF MANUFACTURE OF THE 21ST ST. STATION."

	1916		1917		1918		1919	
	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test	Co.'s Test Bowery	City Test
December 1	23.22	24.36	22.88	22.36	....	....	23.45	23.56
2	23.17	23.47	....	....	23.24	22.52	23.07	23.46
3	....	....	23.45	21.60	22.69	23.30	22.61	22.40
4	22.74	23.50	22.21	20.76	22.95	20.00	22.76	22.50
5	22.48	20.67	21.73	21.04	22.99	22.04	23.04	21.64
6	22.63	23.66	21.70	21.92	22.59	23.56	23.00	22.49
7	22.90	23.21	23.47	22.37	22.44	21.10	....	....
8	22.92	22.54	23.00	21.28	....	....	23.79	23.00
9	22.43	22.25	....	....	23.70	21.90	22.31	23.10
10	....	....	22.86	21.09	23.78	23.47	23.20	23.26
11	23.12	23.24	22.83	21.24	23.87	22.66	23.41	22.80
12	23.20	23.80	22.82	21.79	23.20	23.32	23.14	23.50
13	22.93	23.03	23.23	23.50	23.50	21.68	22.92	22.04
14	23.06	22.44	23.43	23.52	24.38	24.10	....	....
15	22.66	22.84	22.86	22.94	....	....	23.30	23.44
16	22.45	21.75	....	....	23.09	21.67	22.59	22.14
17	....	....	21.97	20.86	21.73	21.30	22.76	21.73
18	23.33	23.00	22.01	21.66	23.52	23.42	22.56	22.09
19	22.34	22.02	21.80	21.32	22.42	21.62	23.18	23.10
20	22.88	22.52	22.74	21.44	22.26	23.90	23.08	21.88
21	22.72	22.71	22.93	23.55	21.70	22.51	....	....
22	23.44	23.08	23.39	24.26	....	....	23.40	22.69
23	23.11	24.04	....	....	21.67	21.54	21.53	22.34
24	....	....	22.89	21.94	22.14	22.04	23.28	21.96
25	....	....	....	....	....	....	....	....
26	22.86	22.66	22.50	22.02	22.70	22.57	23.07	21.75
27	22.34	22.66	22.36	22.85	23.42	22.65	22.86	22.23
28	21.92	21.88	22.01	21.51	22.47	22.16	....	....
29	23.22	23.46	19.59	22.76	....	....	22.90	22.90
30	23.73	22.02	....	....	21.73	22.72	22.65	24.14
31	....	....	18.92	19.34	22.63	22.82	23.03	21.13
Average	22.87	22.83	22.41	21.96	22.83	22.42	22.96	22.57

DEFENDANT'S EXHIBIT AA524.

GAS MADE—M. CU. FT.

BY DAYS

December, 1919—*January*, 1920—*February*, 1920.

Day	Date	Consolidated and Astoria Cos.	Total Other Companies	Total Consolidated System
Monday,	December 1, 1919.....	64,248	50,547	114,795
Tuesday,	" 2, "	67,858	51,834	119,692
Wednesday,	" 3, "	72,867	56,168	129,035
Thursday,	" 4, "	73,266	59,664	132,930
Friday,	" 5, "	73,998	59,640	133,638
Saturday,	" 6, "	65,025	53,809	118,834
Sunday	" 7, "	60,889	50,882	111,771
Monday,	" 8, "	67,252	56,092	123,344
Tuesday,	" 9, "	62,223	51,453	113,676
Wednesday,	" 10, "	62,643	54,594	117,237
Thursday,	" 11, "	72,478	60,860	133,338
Friday,	" 12, "	71,478	57,709	129,187
Saturday,	" 13, "	58,948	48,722	107,670
Sunday,	" 14, "	58,579	53,126	111,705
Monday,	" 15, "	73,367	64,568	137,935
Tuesday,	" 16, "	78,424	71,480	149,904
Wednesday,	" 17, "	78,078	69,379	147,457
Thursday,	" 18, "	86,024	78,438	164,462
Friday,	" 19, "	82,931	72,570	155,501
Saturday,	" 20, "	75,334	59,208	134,542
Sunday,	" 21, "	72,170	58,189	130,359
Monday,	" 22, "	73,339	59,090	132,429
Tuesday,	" 23, "	69,800	61,194	130,994
Wednesday,	" 24, "	71,782	55,901	127,683
Thursday,	" 25, "	74,477	59,858	134,335
Friday,	" 26, "	77,623	61,800	139,423
Saturday,	" 27, "	69,174	55,973	125,147
Sunday,	" 28, "	59,523	54,914	114,437
Monday,	" 29, "	74,769	66,690	141,459
Tuesday,	" 30, "	79,227	62,971	142,198
Wednesday,	" 31, "	76,924	57,459	134,383
Total	December "	2,204,718	1,834,782	4,039,500

Day	Date			Consolidated and Astoria Cos.	Total Other Companies	Total Consolidated System
Thursday,	January	1,	1920.....	67,710	51,459	119,169
Friday,	"	2,	"	78,052	63,844	141,896
Saturday,	"	3,	"	82,087	66,553	148,640
Sunday,	"	4,	"	83,708	68,687	152,395
Monday,	"	5,	"	87,296	78,119	165,415
Tuesday,	"	6,	"	77,873	65,766	143,639
Wednesday,	"	7,	"	73,731	61,270	135,001
Thursday,	"	8,	"	72,616	59,760	132,376
Friday,	"	9,	"	75,524	59,548	135,072
Saturday,	"	10,	"	73,070	58,207	131,277
Sunday,	"	11,	"	66,118	57,192	123,310
Monday,	"	12,	"	75,592	62,495	138,087
Tuesday,	"	13,	"	76,564	61,906	138,470
Wednesday,	"	14,	"	82,185	69,823	152,008
Thursday,	"	15,	"	85,756	75,648	161,404
Friday,	"	16,	"	85,035	76,856	161,891
Saturday,	"	17,	"	76,578	69,525	146,103
Sunday,	"	18,	"	77,596	74,415	152,011
Monday,	"	19,	"	82,848	78,119	160,967
Tuesday,	"	20,	"	80,156	75,512	155,668
Wednesday,	"	21,	"	74,814	66,753	141,567
Thursday,	"	22,	"	77,548	72,325	149,873
Friday,	"	23,	"	75,569	67,455	143,024
Saturday,	"	24,	"	69,878	62,733	132,611
Sunday,	"	25,	"	70,955	66,744	137,699
Monday,	"	26,	"	80,295	75,854	156,149
Tuesday,	"	27,	"	75,296	62,608	137,904
Wednesday,	"	28,	"	70,670	60,709	131,379
Thursday,	"	29,	"	80,905	66,962	147,867
Friday,	"	30,	"	77,083	65,505	142,588
Saturday,	"	31,	"	80,820	76,201	157,021
Total	January		"	2,393,928	2,078,553	4,472,481

Day	Date	Consolidated and Astoria Cos.	Total Other Companies	Total Consolidated System
Sunday,	February 1, 1920.....	82,165	76,915	159,080
Monday,	" 2, "	74,859	64,416	139,275
Tuesday,	" 3, "	69,693	62,083	131,776
Wednesday,	" 4, "	77,262	70,438	147,700
Thursday,	" 5, "	81,753	69,792	151,545
Friday,	" 6, "	77,026	64,173	141,199
Saturday,	" 7, "	73,580	58,147	131,727
Sunday,	" 8, "	67,779	57,787	125,566
Monday,	" 9, "	77,384	60,382	137,766
Tuesday,	" 10, "	75,939	57,416	133,355
Wednesday,	" 11, "	72,049	53,999	126,048
Thursday,	" 12, "	73,821	55,515	129,336
Friday,	" 13, "	78,581	58,057	136,638
Saturday,	" 14, "	71,543	52,398	123,941
Sunday,	" 15, "	74,245	55,696	129,941
Monday,	" 16, "	84,869	70,639	155,508
Tuesday,	" 17, "	84,425	73,115	157,540
Wednesday,	" 18, "	70,069	55,994	126,063
Thursday,	" 19, "	77,350	60,761	138,111
Friday,	" 20, "	82,523	66,913	149,436
Saturday,	" 21, "	76,309	59,762	136,071
Sunday,	" 22, "	69,314	53,357	122,671
Monday,	" 23, "	66,726	57,107	123,833
Tuesday,	" 24, "	72,868	62,542	135,410
Wednesday,	" 25, "	73,562	64,823	138,385
Thursday,	" 26, "	80,244	69,032	149,276
Friday,	" 27, "	85,161	77,978	163,139
Saturday,	" 28, "	79,146	66,005	145,151
Sunday,	" 29, "	70,484	60,114	130,598
Total	February "	2,200,729	1,815,356	4,016,085

GAS M

December, 1919

	14 St.	21 St.	42 St.	99 St.	Astoria	Total	
.....	.....	23,142	.....	4,902	36,204	64,248	
.....	.....	26,365	.....	4,901	36,592	67,858	
.....	.....	28,209	.....	4,994	39,664	72,867	
.....	.....	28,389	.....	5,035	39,842	73,266	
.....	.....	29,906	.....	4,184	39,848	73,998	
.....	.....	24,037	.....	4,677	36,311	65,025	
.....	.....	21,277	.....	5,159	34,453	60,889	
.....	.....	25,379	.....	4,763	37,110	67,252	
.....	.....	22,741	.....	4,805	34,677	62,223	
.....	.....	22,427	.....	4,906	35,310	62,543	
.....	.....	27,039	.....	4,972	40,467	72,478	
.....	.....	25,812	.....	4,901	40,765	71,478	
.....	.....	19,506	.....	4,656	34,584	58,948	1
.....	.....	18,902	.....	4,806	34,871	58,579	1
.....	.....	26,556	.....	4,760	42,051	73,367	1
.....	.....	28,024	.....	4,223	46,177	78,424	1
.....	.....	29,821	.....	4,351	43,906	78,078	1
.....	.....	31,753	.....	5,805	48,466	86,024	1
.....	.....	30,141	.....	5,227	47,563	82,931	1
.....	.....	24,944	.....	5,250	45,140	75,334	1
.....	.....	22,525	.....	5,453	44,192	72,170	1
.....	.....	22,805	.....	5,286	45,249	73,339	1
.....	.....	20,663	.....	5,347	43,790	69,800	1
.....	.....	21,103	.....	6,710	43,969	71,782	
.....	.....	24,735	.....	5,005	44,717	74,477	
.....	.....	27,954	.....	5,006	44,663	77,623	1
.....	.....	22,145	250	4,897	41,882	69,174	1
.....	84	15,871	354	5,153	38,061	59,523	1
.....	276	25,865	393	5,267	42,968	74,769	1
.....	486	29,332	403	5,245	43,761	79,227	1
.....	684	26,564	437	5,377	43,862	76,924	1
1 ...	1,530	774,012	1,837	156,224	1,271,115	2,204,718	3

DEFENDANT'S EXHIBIT AA525

ADE CONSOLIDATED AND ASTORIA CO'S

January, 1920						February, 1920						Total Consolidated System
4 St.	21 St.	42 St.	99 St.	Astoria	Total	14 St.	21 St.	42 St.	99 St.	Astoria	Total	
721	19,488	493	5,227	41,781	67,710	1,095	31,436	1,518	5,993	42,123	82,165	119,878
792	25,388	466	5,303	46,103	78,052	1,098	27,267	1,134	5,368	39,992	74,859	123,278
854	30,281	471	4,690	45,791	82,087	1,024	24,060	1,406	5,461	37,742	69,693	131,743
844	31,824	489	5,254	45,297	83,708	30	30,091	1,656	5,454	40,031	77,262	131,668
818	31,881	501	6,286	47,810	87,296	.....	32,792	1,483	5,670	41,808	81,753	130,341
841	25,255	710	5,792	45,275	77,873	.....	28,419	1,313	5,170	42,124	77,026	114,114
844	22,575	849	5,126	44,337	73,731	.....	27,089	1,506	5,474	39,511	73,580	110,266
864	21,547	874	5,043	44,288	72,616	279	24,455	1,635	5,218	36,192	67,779	119,022
884	22,885	881	5,134	45,740	75,524	1,023	27,462	1,739	5,691	41,469	77,384	114,054
909	21,917	1,007	4,972	44,265	73,070	1,277	25,770	1,772	5,361	41,759	75,939	127,967
921	19,965	998	5,018	39,216	66,118	1,568	22,935	1,858	5,527	40,161	72,049	130,615
927	26,929	1,030	4,888	41,818	75,592	1,550	22,708	1,909	5,330	42,324	73,821	125,240
956	27,981	1,028	4,949	41,609	76,564	1,561	24,974	1,889	5,569	44,588	78,581	104,703
043	30,113	1,094	5,666	44,269	82,185	1,625	23,500	1,831	5,278	39,309	71,543	118,725
056	31,735	1,077	5,759	46,129	85,756	1,482	23,392	1,820	5,574	41,977	74,245	138,459
073	31,605	1,066	5,984	45,307	85,035	1,495	30,365	1,862	5,334	45,813	84,869	144,023
045	27,050	1,092	5,267	42,124	76,578	1,606	29,013	1,926	5,791	46,089	84,425	155,134
018	27,914	1,112	5,756	41,796	77,596	1,705	25,889	1,991	5,187	35,297	70,069	160,327
014	31,119	1,131	6,681	42,903	82,848	1,762	25,418	2,156	5,523	42,491	77,350	154,226
038	29,262	1,153	5,822	42,881	80,156	2,725	27,314	2,444	5,170	44,870	82,523	134,746
020	26,444	1,163	5,545	40,642	74,814	3,025	25,131	2,887	5,145	39,521	76,309	126,345
177	28,481	1,136	5,387	41,367	77,548	4,120	22,289	3,577	5,235	34,093	69,314	133,334
002	27,933	1,310	5,539	39,785	75,569	2,454	21,920	3,155	4,968	34,229	66,726	128,936
991	23,791	1,339	5,196	38,561	69,878	1,345	23,401	4,202	5,186	38,734	72,868	140,907
966	25,783	1,293	5,286	37,627	70,955	1,004	25,308	1,240	5,344	40,666	73,562	129,845
969	30,265	1,487	6,066	41,408	80,295	1,061	28,326	936	5,513	44,408	80,244	136,511
108	26,609	1,555	5,575	40,449	75,296	988	32,737	907	5,982	44,547	85,161	121,325
081	23,243	1,534	5,621	39,191	70,670	1,034	30,174	896	5,775	41,267	79,146	116,465
055	29,299	1,490	5,589	43,552	80,905	947	24,188	884	5,596	38,869	70,484	142,612
072	27,139	1,626	6,075	41,181	77,083	.....	.....	.....	.....	.....	.....	141,054
604	30,407	1,611	5,861	41,937	80,820	.....	.....	.....	.....	.....	.....	132,653
957	836,028	33,056	170,348	1,324,439	2,393,928	39,483	767,823	53,532	157,887	1,182,004	2,200,729	4,038,516

GAS MADE MUTUAL, STANDARD, NEW AM

	Mutual	Standard	New Ams't	Central Union	Total All Co's
.....	9,921	10,120	20,749	9,757	114,795
.....	10,366	9,965	21,514	8,989	119,692
.....	10,370	9,820	26,293	9,685	129,035
.....	11,878	10,027	28,038	9,721	132,930
.....	12,222	9,817	28,006	9,601	133,638
.....	12,496	9,680	21,707	9,926	118,834
.....	11,309	9,626	20,119	9,828	111,771
.....	13,290	9,624	23,222	9,956	123,344
.....	11,769	9,754	20,019	9,911	113,676
.....	11,486	9,754	23,700	9,554	117,237
.....	13,747	9,600	27,768	9,745	133,338
.....	12,991	9,528	25,207	9,983	129,187
.....	10,749	9,565	18,687	9,721	107,670
.....	10,687	9,625	22,903	9,911	111,705
.....	14,881	11,600	28,619	9,468	137,935
.....	16,317	11,820	32,193	11,150	149,904
.....	17,592	11,236	29,049	11,502	147,457
.....	20,035	11,761	34,486	12,156	164,462
.....	17,220	12,080	30,956	12,314	155,501
.....	11,722	11,916	24,036	11,534	134,542
.....	11,562	11,195	24,298	11,134	130,359
.....	11,717	10,905	24,802	11,666	132,429
.....	12,222	10,953	25,916	12,103	130,994
.....	10,721	10,700	22,450	12,030	127,683
.....	11,463	9,280	27,718	11,397	134,335
.....	11,651	11,080	27,276	11,793	139,423
.....	12,566	9,888	21,755	11,764	125,147
.....	11,674	8,647	22,845	11,748	114,437
.....	14,707	10,230	28,425	13,328	141,459
.....	12,306	9,464	28,222	12,979	142,198
.....	12,722	8,215	24,411	12,111	134,383
.....	394,359	317,475	785,383	337,565	4,039,500

NDARD, NEW AMSTERDAM, CENTRAL UNION AND ALL CO'S OF CONSOL. TRANSF. SYSTEM.

Total All Co's	Mutual	Standard	New Ams't	Central Union	Total All Co's	Mutual	Standard	New Ams't	Central Union	Total All Co's
114,795	12,493	7,640	19,159	12,167	119,169	18,247	12,934	32,429	13,305	159,080
119,692	14,516	10,390	26,731	12,207	141,896	17,502	11,435	24,015	11,364	139,275
129,035	12,798	10,722	30,967	12,066	148,640	16,149	10,543	23,919	11,472	131,776
132,930	14,011	10,472	32,191	12,013	152,395	19,567	10,538	28,164	12,169	147,700
133,638	16,742	13,450	34,463	13,464	165,415	20,225	9,817	26,686	13,064	151,545
118,834	13,938	11,125	27,941	12,762	143,639	16,173	10,290	24,760	12,950	141,199
111,771	13,905	9,666	25,525	12,174	135,001	14,377	10,037	21,862	11,871	131,727
123,344	13,556	9,108	25,043	12,053	132,376	13,390	10,112	22,201	12,084	125,566
113,676	13,331	9,317	24,513	12,387	135,072	14,027	9,081	25,185	12,089	137,766
117,237	12,915	9,510	23,131	12,651	131,277	14,092	7,826	24,124	11,374	133,355
133,338	12,230	9,350	23,056	12,556	123,310	12,391	7,975	22,025	11,608	126,048
129,187	12,559	9,412	27,756	12,768	138,087	11,486	7,284	25,182	11,563	129,336
107,670	12,765	9,750	27,135	12,256	138,470	12,472	7,700	25,658	12,227	136,638
111,705	14,475	10,602	32,166	12,580	152,008	11,471	7,836	21,209	11,882	123,941
137,935	14,976	11,477	36,073	13,122	161,404	13,124	7,636	24,070	10,866	129,941
149,904	17,859	10,963	35,095	12,939	161,891	17,203	10,067	31,306	11,973	155,508
147,457	13,597	11,294	30,036	14,598	146,103	20,025	10,430	29,635	13,025	157,540
164,462	16,129	12,135	33,905	12,246	152,011	15,560	8,516	19,382	12,536	126,063
155,501	18,973	12,903	32,037	14,206	160,967	14,123	8,424	26,064	12,150	138,111
134,542	19,757	12,473	28,906	14,376	155,668	15,642	8,520	30,032	12,719	149,436
130,359	15,829	10,973	27,773	12,178	141,567	14,216	8,146	24,680	12,720	136,071
132,429	17,090	10,980	32,129	12,126	149,873	11,308	7,843	22,049	12,157	122,671
130,994	15,949	10,390	28,695	12,421	143,024	11,722	8,247	25,558	11,580	123,833
127,683	12,911	10,303	27,310	12,209	132,611	12,498	8,710	28,497	12,837	135,410
134,335	14,616	10,466	30,037	11,625	137,699	13,368	9,078	29,823	12,554	138,385
139,423	17,389	12,820	34,120	11,525	156,149	14,164	9,617	32,927	12,324	149,276
125,147	14,673	10,706	25,510	11,719	137,904	19,322	11,348	34,130	13,178	163,139
114,437	13,604	9,524	25,839	11,742	131,379	15,971	9,164	28,905	11,965	145,151
141,459	14,072	10,437	30,944	11,599	147,867	13,362	9,020	25,610	12,122	130,599
142,198	13,758	10,574	29,442	11,731	142,588	.....	.....	.....	.....	.....
134,383	19,183	12,221	32,268	12,529	157,021	.....	.....	.....	.....	.....
4,039,509	460,599	331,153	899,896	386,905	4,472,481	433,277	268,174	760,177	353,728	4,016,085

DEFENDANT'S EXHIBIT AA526.

SEND-OUT—M. CU. FT.

BY DAYS

December, 1919—*January*, 1920—*February*, 1920.

Day	Date	Consolidated Gas Co.	Total Other Companies	Total Consolidated System
Monday,	December 1, 1919.....	71,459	48,419	119,878
Tuesday,	" 2, "	73,486	49,792	123,278
Wednesday,	" 3, "	78,532	53,211	131,743
Thursday,	" 4, "	78,487	53,181	131,668
Friday,	" 5, "	77,696	52,645	130,341
Saturday,	" 6, "	68,023	46,091	114,114
Sunday,	" 7, "	65,730	44,536	110,266
Monday,	" 8, "	70,949	48,073	119,022
Tuesday,	" 9, "	67,988	46,066	114,054
Wednesday,	" 10, "	76,281	51,686	127,967
Thursday,	" 11, "	77,860	52,755	130,615
Friday,	" 12, "	74,656	50,584	125,240
Saturday,	" 13, "	62,414	42,289	104,703
Sunday,	" 14, "	70,772	47,953	118,725
Monday,	" 15, "	82,535	55,924	138,459
Tuesday,	" 16, "	85,852	58,171	144,023
Wednesday,	" 17, "	92,475	62,659	155,134
Thursday,	" 18, "	95,571	64,756	160,327
Friday,	" 19, "	91,934	62,292	154,226
Saturday,	" 20, "	80,322	54,424	134,746
Sunday,	" 21, "	75,314	51,031	126,345
Monday,	" 22, "	79,480	53,854	133,334
Tuesday,	" 23, "	76,859	52,077	128,936
Wednesday,	" 24, "	83,995	56,912	140,907
Thursday,	" 25, "	77,401	52,444	129,845
Friday,	" 26, "	81,374	55,137	136,511
Saturday,	" 27, "	72,322	49,003	121,325
Sunday,	" 28, "	69,425	47,040	116,465
Monday,	" 29, "	85,011	57,601	142,612
Tuesday,	" 30, "	84,082	56,972	141,054
Wednesday,	" 31, "	79,074	53,579	132,653
Total, December, 1919.....		2,407,359	1,631,157	4,038,516

Day	Date	Consolidated Gas Co.	Total Other Companies	Total Consolidated System
Thursday,	January 1, 1920	72,252	48,956	121,208
Friday,	" 2, "	89,963	60,956	150,919
Saturday,	" 3, "	90,390	61,245	151,635
Sunday,	" 4, "	86,321	58,488	144,809
Monday,	" 5, "	95,300	64,573	159,873
Tuesday,	" 6, "	85,117	57,672	142,789
Wednesday,	" 7, "	79,388	53,791	133,179
Thursday,	" 8, "	79,302	53,732	133,034
Friday,	" 9, "	83,622	56,660	140,282
Saturday,	" 10, "	77,642	52,608	130,250
Sunday,	" 11, "	73,654	49,906	123,560
Monday,	" 12, "	82,788	56,095	138,883
Tuesday,	" 13, "	82,660	56,007	138,667
Wednesday,	" 14, "	93,102	63,083	156,185
Thursday,	" 15, "	94,586	64,088	158,674
Friday,	" 16, "	97,405	65,999	163,404
Saturday,	" 17, "	87,943	59,588	147,531
Sunday,	" 18, "	86,975	58,932	145,907
Monday,	" 19, "	94,857	64,273	159,130
Tuesday,	" 20, "	90,531	61,341	151,872
Wednesday,	" 21, "	87,110	59,024	146,134
Thursday,	" 22, "	87,395	59,217	146,612
Friday,	" 23, "	85,714	58,078	143,792
Saturday,	" 24, "	82,373	55,813	138,186
Sunday,	" 25, "	82,896	56,168	139,064
Monday,	" 26, "	91,727	62,152	153,879
Tuesday,	" 27, "	78,414	53,130	131,544
Wednesday,	" 28, "	83,990	56,909	140,899
Thursday,	" 29, "	87,001	58,950	145,951
Friday,	" 30, "	87,409	59,226	146,635
Saturday,	" 31, "	99,243	67,245	166,488
Total, January, 1920		2,677,070	1,813,905	4,490,975

Day	Date	Consolidated Gas Co.	Total Other Companies	Total Consolidated System
Sunday,	February 1, 1920.....	85,857	58,174	144,031
Monday,	" 2, "	79,687	53,993	133,680
Tuesday,	" 3, "	80,869	54,794	135,663
Wednesday,	" 4, "	88,559	60,005	148,564
Thursday,	" 5, "	88,348	59,862	148,210
Friday,	" 6, "	85,883	58,192	144,075
Saturday,	" 7, "	78,153	52,955	131,108
Sunday,	" 8, "	74,887	50,742	125,629
Monday,	" 9, "	80,502	54,545	135,047
Tuesday,	" 10, "	81,626	55,307	136,933
Wednesday,	" 11, "	77,720	52,660	130,380
Thursday,	" 12, "	74,307	50,349	124,656
Friday,	" 13, "	82,141	55,656	137,797
Saturday,	" 14, "	71,559	48,487	120,046
Sunday,	" 15, "	82,654	56,004	138,658
Monday,	" 16, "	95,946	65,010	160,956
Tuesday,	" 17, "	85,863	58,179	144,042
Wednesday,	" 18, "	75,496	51,154	126,650
Thursday,	" 19, "	86,017	58,282	144,299
Friday,	" 20, "	86,771	58,794	145,565
Saturday,	" 21, "	80,217	54,352	134,569
Sunday,	" 22, "	72,112	48,861	120,973
Monday,	" 23, "	75,376	51,073	126,449
Tuesday,	" 24, "	80,295	54,406	134,701
Wednesday,	" 25, "	85,400	57,865	143,265
Thursday,	" 26, "	92,651	62,777	155,428
Friday,	" 27, "	96,705	65,524	162,229
Saturday,	" 28, "	82,340	55,792	138,132
Sunday,	" 29, "	75,390	51,082	126,472
Total, February, 1920.....		2,383,331	1,614,876	3,998,207

The foregoing printed pages 1a through 223a and 1 through 19621 is hereby approved as a true, complete and properly prepared statement of the evidence in the above entitled cause.

March 16, 1921.

LEARNED HAND,
U. S. District Judge.

UNITED STATES DISTRICT COURT, *Southern District of New York.*

Eq. 15-358.

CONSOLIDATED GAS COMPANY OF NEW YORK, Complainant-Respondent, *vs.* CHARLES D. NEWTON, as Attorney-General of the State of New York, Defendants-Appellants.

It is hereby Stipulated and Agreed, that the foregoing is a true transcript of the record of the said District Court in the above-entitled matter as agreed on by the parties, being pages 1a through 223a and 1 through 19621.

Dated March 16, 1921.

WILBER W. CHAMBERS,
Attorney for Charles D. Newton.

TERENCE FARLEY,
Attorney for Lewis Nixon, et al.

JOHN P. O'BRIEN,
Attorney for Edward Swann.

SHEARMAN & STERLING,
Attorneys for Consolidated Gas Company of New York.

UNITED STATES OF AMERICA, *Southern District of New York, ss.:*

Eq. 15-358.

CONSOLIDATED GAS COMPANY OF NEW YORK, Complainant-Respondent, *vs.* CHARLES D. NEWTON, as Attorney-General of the State of New York, et al., Defendants-Appellants.

I, Alexander Gilchrist, Jr., Clerk of the District Court of the United States of America for the Southern District of New York, do hereby Certify that the foregoing is a correct transcript of the record of the said District Court in the above-entitled matter as agreed on by the parties, being pages 1a through 223a and 1 through 19621.

In Testimony Whereof, I have caused the seal of the said Court to be hereunto affixed, at the City of New York, in the Southern District of New York, this 16th day of March in the year of our Lord one thousand nine hundred and twenty-one and of the Independence of the said United States the one hundred and forty-fifth.

(Seal)

ALEX. GILCHRIST, JR.,
Clerk.

Supreme Court of the United States.

CHARLES D. NEWTON, Attorney-General of the State of New York, LEWIS NIXON, constituting the Public Service Commission of the State of New York for the First District, and EDWARD SWANN, District Attorney of the County of New York, State of New York, Appellants, *against* CONSOLIDATED GAS COMPANY OF NEW YORK, Respondent.

It is hereby stipulated, consented and agreed, between the solicitors for the respective parties above named that the testimony taken before the Special Master herein, as now printed and on file with the clerk of the United States District Court for the Southern District of New York, shall be a part of the record on appeal herein, and the provisions of paragraph b of Equity Rule 75 in regard to the reduction of the record and preparation of the case on appeal be and they hereby are waived.

New York, November 5, 1920.

(Signed) WILBER W. CHAMBERS,
Solicitor for appellant Charles D. Newton, Attorney-General of the State of New York.

(Signed) TERENCE FARLEY,
Solicitor for appellant Lewis Nixon, constituting the Public Service Commission of the State of New York for the First District.

(Signed) JOHN P. O'BRIEN,
Corporation Counsel,
Solicitor for appellant, Edward Swann, District Attorney of New York County.

(Signed) SHEARMAN & STERLING,
Solicitors for complainant.

United States Supreme Court

October Term, 1920

CHARLES D. NEWTON, as Attorney-General of the State of New York; ALFRED M. BARRETT, constituting the Public Service Commission of the State of New York for the First District; and EDWARD SWANN, District Attorney of the County of New York, Appellants, *vs.* CONSOLIDATED GAS COMPANY OF NEW YORK.

It Is Hereby Stipulated, Consented and Agreed, that the parties waive service upon them of three copies of the printed record on appeal to this court, except that three copies of the additional matter to be printed, viz: exhibits, pleadings, etc., shall be furnished the respective parties, and such addition to the record which is not now in print, constituting the return to this court, may, the clerk of this court consenting, be printed by any of the appellants hereto, and when so printed the entire record may be certified by the clerk of the United States District Court, Southern District of New York.

Dated, December 3, 1920.

(Signed) WILBER W. CHAMBERS,
Solicitor for appellant Charles D. Newton, as Attorney-General of the State of New York.

(Signed) TERENCE FARLEY,
Solicitor for appellant Alfred M. Barrett, constituting the Public Service Commission of the State of New York, First District.

(Signed) JOHN P. O'BRIEN,
Solicitor for appellant, Edward M. Swann, as District Attorney of the County of New York.

(Signed) SHEARMAN & STERLING,
Solicitors for complainant.